

Title List of Documents Made Publicly Available

July 1-31, 1989

U.S. Nuclear Regulatory Commission

Office of Administration



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PREFACE

The Title List of Documents Made Publicly Available is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, docketed does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

1 P. Operating license stage documents & correspondence

2 3

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

84/11/21

2pp.

SUGARMAN, R.J. Sugarman, Denworth & Hellegers
Denton, H. Office of Nuclear Reactor Regulation, Director
27628:356:27628:357

27628:356:27628:357 9 (1) (1) (2) (3)

- 1. NRC/PDR Document category (see Appendix A).
- 2. NRC Accession Number (year, month, day, and sequence number of item).
- 3. Description of information contained in the document.
- 4. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 5. Corporate, agency or nonindividual source.
- 6. Date of document described.
- 7. Recipient of document and NRC or corporate affiliation.
- 8. Pages in this document.
- 9. This five-digit number is the NRC 48X microfiche designation.
- 10. The three-digit portion of this entry is the number of the frame on which this document starts.
- 11. The five-digit portion of this entry is the number of the frame on which this document ends.
- 12. The three-digit portion of this entry is the number of the frame on which this document ends.
- 13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 2120 L St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

10CFR—Commission Meeting Records
ACRS—Advisory Committee on Reactor Safeguards
COMMISSION—NRC Commissioners
CONTRACT—NRC Contracts and Modifications
DISCLOSURE—Financial Disclosure Information
FOIA—Freedom of Information Act Requests and Releases
GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement

MISC-Public Document Room Miscellaneous

NUREG-NUREG Reports and Related Correspondence

ORG—Correspondence with Other Organizations

PR-Proposed Rule

PRM-Petition for Rulemaking

PROJ-Projects-Predocket Licensing

PT21-Noncompliance Reports and Related Correspondence

QA999—Quality Assurance Inspections

REGGD-Regulatory Guides

RES-Research and Technical Assistance Reports

REVIEW GRP-NRC Research Review Groups

RM-Rulemakings

SECY-Position Papers Before the Commission

STATE PROG-State Programs

TOPREP-Vendor Reports and Related Correspondence

WASH-Regulatory Publications-Pre-NUREG Series

WASTE MGT-Nuclear Waste Management

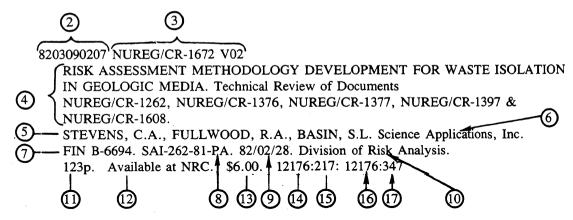
WASTE RES-Waste Management Research Reports

XPORTLIC-Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

1 NUREG-NUREG Reports and Related Correspondence



- 1. Nondocket category
- 2. NRC Accession Number (year, month, day, and sequence number of item)
- 3. NRC Report Number
- 4. Title and description of information contained in the document
- 5. Personal author(s). An asterisk in this position indicates that there is no personal author.
- 6. Corporate, agency or other nonindividual source.
- 7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
- 8. Secondary report number assigned by originator.
- 9. Date of document described.
- 10. NRC organizational recipient.
- 11. Pages in document.
- 12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
- 13. Price for which NRC sells the documents.

- 14. This five-digit number is the NRC 48X microfiche designation.
- 15. This three-digit portion of this entry is the number of the frame on which this document starts.
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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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3. The address for the PDR is:

2120 L Street, N.W. Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

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TENNESSEE VALLEY AUTHORITY, MUSCLE	70-1166	195	MODEL: N-55, NUCLEAR PACKAGING, INC.	71-9070	197
SHOALS, AL			MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	71-9183	198
TU ELECTRIC, DALLAS, TX	70-3057	196	MODEL: NAC-LWT, NUCLEAR ASSURANCE	71-9225	198
UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI	70-0820	194	CORP. MODEL: NUPAC 10-142, NUCLEAR	71-9208	198
UNC, INC., UNCASVILLE, CT	70-0371	194	PACKAGING, INC.		
WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	195	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	197

Name	Docket	Page	Name	Docket	Page
MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.	71-4986	196	ROCHESTER GAS & ELECTRIC CORP.	71-0019	196
MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	71-9056	197	TESTMASTER INSPECTION CO.	71-0679	196
			TOLEDO EDISON CO.	71-0195	196
MODEL: TN-BRP, TRANSNUCLEAR, INC.	71-9202	198	TUMBLEWEED X-RAY CO.	71-0681	196
MODEL: TN-RAM, TRANSNUCLEAR, INC.	71-9233	198	VIRGINIA ELECTRIC & POWER CO.	71-0194	196
MODEL: TRUPACT-II, ENERGY, DEPT. OF	71-9218	198	Licensing of Independent Spent Fuel		
MODEL: UNC-2901, COMBUSTION	71-6294	196	Storage - Docket 72		
ENGINEERING, INC.			CAROLINA POWER & LIGHT CO.	72-0003	198
NAVY, DEPT. OF	71-0447	196	DUKE POWER CO., 50-269	72-0004	198
NAVY, DEPT. OF	71-0133	196			
PACTEC, INC.	71-0678	196	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	198
PORTLAND GENERAL ELECTRIC CO.	71-0327	196	VIRGINIA ELECTRIC & POWER CO.	72-0002	198



DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

- 8907200433 Forwards Services Div organization chart to update NRC records.SR Adams responsible for radiological safety program & also serves as health physics
- manager.

 SCOVILLE,J.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/05/04.
 SHAFFNER,J. NRC No Detailed Affiliation Given. 2pp. 50589:029-50589:030.
- 8906290083 Responds to comments by Waste Mgt Section on draft, "Richland,WA Low Level Radwaste Disposal Facility Radiological Contingency Plan."

 ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/06/08. ROBERTSON,G. Washington, State of. 43pp. 50364:084-50364:124.
- 8907170368 Forwards response from US Ecology, Inc re radiolgical contingency plan. Primary backup sys would be 2-way radios used at vendor facility. Facility manager will be primary emergency coordinator. ELSEN,M.J. Washington, State of. 89/06/27. SCHNEIDER, K.N. State, Local & Indian Tribe Programs. 42pp. 50548:038-50548:079.
- 8907170170 Lists individuals that should receive submittal requirements re License 16-19204-01
- LOHAUS, P.H. Operations Branch. 89/06/30. RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 1p. 50562:255-50562:255.
- 8907180402 Discusses environ results obtained at facility. Evaluation confirms that results within site background levels & in compliance w/ALARA & regulatory requirements & no further actions warranted.

 ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON,G. Washington, State of. 2pp. 50577:057-50577:058.
- 8907180409 Discusses environ results obtained at facility. Concentrations of U-234 & U-235 in Second Quarter 1989 in groundwater samples for listed wells exceeded 0.5 pCi/L action levels due to site background levels ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON,G. Washington, State of. 2pp. 50557:190-50557:191.
- 8907180413 Advises that monthly SNM receipt & burial rept for June 1989 submitted. RITTENBERG,R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.), 89/07/07. BANGART,R.L. Division of Low Level Waste Management & Decommissioning (Post 870413), 1p. 50557:189-50557:189.
- 8907180119 Ack receipt of encl 890601 & 26 repts listing results that exceed action levels given in facility stds manual.Results within site background levels. DUNKELMAN,M., LOHAUS,P.H. Operations Branch. 89/07/13. Operations Branch. 6pp. 50580:027-50580:032.
- 8907180398 Ack receipt of monthly rept for May 1989 on receipt & burial of SNM at Hanford facility.per Condition 6 of License 16-19204-01.Manifest for shipment requested,due to unusually large amount of SNM,to check individual package quantity. DUNKLEMAN,M., LOHAUS,P.H. Operations Branch. 89/07/14. Operations Branch. 2pp. 50577:060-50577:061.
- 8907250274 Forwards two 890706 repts re May & June 1989 environ monitoring results at Hanford.Licensee conclusion that reported levels remain within site background levels & that no further action warranted acceptable. DUNKELMAN,M., LOHAUS,P.H. Operations Branch. 89/07/21. Operations Branch. 2pp. 50644:254-50644:259.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

- 8907060069 "Quarterly Rept First Quarter 1989 for A-9 Collection Drip Sys." W/ 890411 lfr.
 TRAMMELLJ.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/03/31.
 GARLAND,W.L. Wyoming, State of. 29pp. 50433:306-50433:334.
- 8907060087 Submits solicitation for disposal site for radwastes from Bison Basin In Situ U Mine.All offsite disposal to be completed by 890930.Response requested by 890512 if firm interested in providing svcs. MOXLEF/IM. Wyoming, State of, 89/04/18. LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50434:322-50434:324.
- 8907060177 Advises that licensee has no need for amend to License SUA-648 to change date of 881001 in License Condition 58 E re specs for filter bed & gradation.Source of riprap expected to be decided upon by end of summer. LYONS, P.J. UMETICO Minerals Corp. (subs. of Union Carbide Corp.), 89/05/09. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50434:351-50434:352.
- 8907030274 Summarizes const activity during 890522-26 for Cell 4A tailings pond.Fill placed in south dike & calcareous matl removed from cell & stockpiled.Five in-place density tests indicated moisture content did not meet specs.

 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/30. HAWKINS,E. Uranium Recovery Field Ofc, R4. 2pp. 50385:270-50385:271.
- 8907050460 Forwards Amend 9 to License SUA-648,revising License Condition 58(E),authorizing receipt & disposal of Riverton processing site wastes from other licensed in situ U recovery operations in State of WY.

 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/05. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 3pp. 50412:236-50412:268.
- -8907050469 Amend 9 to License SUA-648, revising License Condition 58(E) to authorize receipt & disposal of waste in A-9 pit & requiring verification that interim cover compacted to 95% Proctor max density. SMITH.D. Uranium Recovery Field Ofc, R4. 89/06/05. 22pp. 50412:239-50412:260.

- --8907050470 Supports issuance of Amend 9 to License SUA-648, revising License Condition 58(E) re gradation & thickness requirements for rock & filter bedding for A-9 pit reclamation plan.
 JACOBY,D.L., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/05. Uranium Recovery Field Ofc, R4. 8pp. 50412:261-50412:268.
- 8907060227 Advises that request to relocate 72 pond piezometers to 74 pond acceptable, based on review of 890330 submittal containing const cross-sections
 - through old tailings reclamation area.

 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/05. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50433:152-50433:153.
- 8907050007 Confirms request for 890612 meeting to discuss problems w/Amend 8 to License SUA-648 re License Condition 35. LYONS,PJ. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/08. SMITH,R.D. Uranium Recovery Field Ofc, R4. 1p. 50401:278-50401:278.
- 8907060109 Forwards 1989 annual rept for Umetco Minerals Corp Gas Hills mining operation.W/o encl.
 LYONS,P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/13.
 MOXLEY,M. Wyoming, State of. 1p. 50433:154-50433:154.
- 8907050281 Confirms agreements reached in 890612 meeting to reconsider background water quality values & groundwater protection stds & to extend deadline for submittal of proposed corrective action program to 890801. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/15. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 50413:097-50413:098.
- 8907170182 Responds to State of WY forthcoming request to provide disposal facility for contaminated matls (sludge). Vendor proposes to decant unevaporated liquid from two lined evaporation ponds to third pond to hasten drying. LYONS, PJL. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/26. HEYER, R. Uranium Recovery Field Ofc, R4. 7pp. 50548:100-50548:106.

DOCKET 40-1162 AMERICAN NUCLEAR CORP., JEFFREY CITY, WY

- 8907050420 Discusess review of Mar 1989 "Reclamation Plan Rev 2," & forwards draft "Oversizing of Marginal-Quality Rock for Use as Erosion Protection at U Mill Tailings Sites."

 HAWKINS, E.F. Uranium Recovery Field Ofc, R4, 89/05/17, Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 12pp. 50401:046-50401:057.
- 8907060005 Forwards licensee 1989 annual rept for Permit 381C,Amend A-4,w/mill de-commissioning & site reclamation costs,per license Condition 29.W/o encl. BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/07. SMITH,D. Uranium Recovery Field Ofc, R4. 2pp. 50433:250-50433:251.
- 8907050290 Requests revised corrective action program addressing 10CFR40,App A,Criterion 5D re removal of hazardous constituents entering groundwater at point of compliance by 890715.

 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/15. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp. 50416:214-50416:216.
- 8907140129 Submits schedule for submittal of revised groundwater corrective action plan,per 890615 itr,890620 meeting & 890627 conversation w/Konwinski, BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/27. HAWKINS,E. Uranium Recovery Field Otc, R4. 1p. 50542:299-50542:299.
- 8907140142 Forwards annual seepage control assessment. Seepage from two valleys continues to decline in response to decline in pond elevations. Tailings pond expected to be emptied of all free water in Summer 1989.

 BAKER,S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/06/30. SMITH,D. Uranium Recovery Field Ofc, R4. 3pp. 50542:158-50542:160.
- 8907140111 Discusses annual seepage assessment of licensee tailings impoundment. Matters of tailings impoundment seepage & related groundwater quality effects currently being addressed by licensee in corrective action program. KONWINSKI,G.R., HAWKINS.E.F. Region 4, Ofc of the Director. 89/07/07. Region 4, Ofc of the Director. 2pp. 50542:123-50542:124.

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 8907070036 Requests reduction of millsite monitoring program. Only activities remaining at millistic are revegetation activities.

 FOX,C.H. Tennessee Valley Authority. 89/04/12. SMITH,R. Uranium Recovery Field Ofc, R4. 3pp. 50444:110-50444:112.
- 8907050135 Confirms telcon between WM Belvin & V Scovill re extension of due date for submittal of proposed soil sampling program to 890630 per 890427 ltr. SHELL,R.H. Tennessee Valley Authority. 89/06/09. SMITH.R.D. Uranium Recovery Field Ofc, R4. 1p. 50401:121-50401:121.

DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

- 8907270005 FOIA request for names,positions & qualifications of all NRC,contractor or subcontractor staff who contributed to preparation of SFES & related documentation. LASH,T.R. Illinois, State of. 89/06/09. NRC No Detailed Affiliation Given. 2pp.
- 8906290243 Forwards "summary recommendations" review re Northern Illinois Planning Commission Project 89-A-003,for consideration by Govt Svc Committee at 890622
 - meeting.
 WASHINGTON,D.L. Northeastern Illinois Planning Commission. 89/06/15. ROUSE NRC No Detailed Affiliation Given. 12pp. 50369:138-50369:149.

- 8906290489 Forwards review of NRC suppl to final environ assessment re decommissioning of Rare Earth facility. Subj should be further analyzed & alternatives to onsite disposal utilized. WASHINGTON.D.L.
- WASHINGTON,D.L. Northeastern Illinois Planning Commission ROUSE,L.C. NRC No Detailed Affiliation Given, 4pg 55353,243 53383 258
- -8906290497 Forwards comments on suppl to FES re decommissioning of Rare Earths facility. CHILD,W.C. Illinois, State of. 89/05/26. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50363:250-50363:254.
- --8906290499 Comments on draft suppl for FES re decommissioning Rare Earths facility.State of IL remains strongly opposed to final disposal of wastes at West Chicago site since geological conditions unsuited to long-term containment.

 **Illinois, State of. 89/05/26. NRC No Detailed Affiliation Given. 4pp. 50363:251-50363:254.
- -8906290504 Comments on suppl for FES re decommissioning Rare Earths facility. Selection of studies alternatives biased. Statement should be withdrawn or revised to comply whEPA.

 LASTIFICIAINS, State of 89/06/09. ZECH, L.W. Commissioners. 4pp. 50363:255-
- 8906290509 Confirms 890630 meeting in Chicago,IL to discuss proposed decommissioning of facility.Proposed topics include, groundwater,surface water,compliance w/ EPA & NRC regulations & offsite waste areas. FRANZ,W.D. Environmental Protection Agency 89/06/22. SWIFT,J. NRC No Detailed Affiliation Given. 3pp. 50363 358-50363 359.
- 8907030052 Memorandum & order (ruling on contentions & Staff motion to hold proceeding in abeyance).* Admits State of IL Contentions 3(a),3(e),4(a-f),7 & 9 & denies NRC motion.W/ Certificate of Svc. Served on 890623.
 KLINE_JR., FRYE_JH. Atomic Safety and Licensing Board Panel. #389 8817. 89/06/22. Office of the General Counsel (Post 860701) 21pp 50311:178-50311:203.
- 8907030108 Licensee response to certain of State of IL amended contentions.* Denial of Contentions 3(b),3(c),3(g),4(g) & 5 urged & frank contention admitted,motion for summary disposition should be recurred N°Cornicate of Svc.

 MESERVE,R.A. Kerr-McGee Corensal Corp., subs. of Kerr-McGee Corp.).

 MESERVE,R.A. Covington & Burling. #389 8833. 89/06/28. Atomic Safety and Licensing Board Panel. 8pp. 50311:327-50311:334.
- 8907200021 NRC Staff response to state amended Contentions 3(b).3(c), 3(g),4(g) & 5.* Admission of all contentions opposed,w/ exception of 3(b) & 3(g) & limited to Examples 1,2 & 4.W/ Certificate of Svc. RUTBERG,J. Assistant General Counsel for Hearings & Enforcement. #389 8860. 89/06/30. Atomic Safety and Licensing Board Panel. 7pp. 50545:251-50545:257.

- 8907170326 Requests extension of review period until 890728 re suppl to FES for de-commissioning of facility.Extra time needed to examine environ impacts & to deter-mine types of info needed. FRANZ,W.D. Environmental Protection Agency. 89/07/07. SWIFT,J. NRC No De-tailed Affiliation Given. 2pp. 50548:108-50548:108.
- 8907240085 Motion for extension of time to file state list of witnesses.* Requests addl 30 days to file list of witnesses & supporting motion.W/Certificate of Svc. DAVIS.C. Illinois, State of. #389 8907. 89/07/10. Atomic Safety and Licensing Board Panel. 4pp. 50574:204-50574:207.
- 8907130379 Board Notification 89-005:forwarding Northeastern Illinois Planning Commission 890615 & 22 Itrs presenting review findings & enclosing comments received on proposed action in supplement to FES.NRC 890712 Itr also encl. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/12. Atomic Safety and Licensing Board Panel. 3pp. 50639:087-50639:122.
- -8907200094 Ack receipt of 890615 & 22 ltrs enclosing review findings under heading "Project Review Summary Recommendations" w/comments on proposed action recommended in "Suppl to FES re Decommissioning of Pare Earths Facility, West." ROUSE, LC. Fuel Cycle Safety Branch. 89/07/12. "ASH NG "CN,D.I. Northeastern Illinois Planning Commission. 1p. 50639:123-50639:123.
- 8907130380 Board Notification 89-006:notifies of potential actions of EPA re EPA views on supplement to FES re decommissioning of Bare Earths Facility Encl EPA 890707 request for addl extension of review period not opposed. Related info encl. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/12. Atomic Safety and Licensing Board Panel. 4pp. 50596:001-50596:009.
- 8907240250 Memorandum & order (ruling on State of IL Amended Contentions 3(b),3(c),3(g),4(g) & 5).* Admits State of IL Amended Contentions 3(b),3(g) & 4(g) & denies Contentions 3(c) & 5.W/Certificate of Svc.Served on 890712. KLINE,J.R., CARPENTER.J., FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8889. 89/07/12. Illinois, State of. 6pp. 50573:262-50573:267.
- 8907240064 Memorandum & order (granting extension of time for State of IL to file witness list).* Extension granted until 890724.W/Certificate of Svc.Served on 890714. FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8893. 89/07/13. Illinois, State of. 4pp. 50574:197-50574:199.
- 8907240065 Corrected Certificate of Svc.* Certifies that svc of motion for extension of time to file State of IL list of witnesses in proceeding filed on 890711.

 DAVIS,C.D. Kerr-McGee Chernical Corp. (subs. of Kerr-McGee Corp.). DAVIS,C.D. Covington & Burling. #389 8894. 89/07/14. 2pp. 50573:291-50573:292.
- 8907240169 Motion for extension of time.* Requests extension of time to file motion for summary disposition.W/Certificate of Svc. Served on 890718.Granted for Board on 890718.
- Illinois, State of. #389 8916. 89/07/18. Atomic Safety and Licensing Board Panel. 2pp. 50574:282-50574:283.
- 8907240066 Motion for extension of time.* Requests extension of time until 890731 to file motion for summary disposition. SISUL, J.J. Illinois, State of. #398 8924. 89/07/19. Atomic Safety and Licensing Board Pane. 3pp. 50574:233-50574:224.
- --8907240082 Affidavit.* Affidavit of JJ Sisul supporting State of IL motion for extension of time to file motion for summary disposition.W/Certificate of Svc. SISUL,J.J. Illinois, State of. 89/07/17. 4pp. 50574:241-50574:244.

- 8907240298 Advises that extension granted to review suppl to FES for decommissioning of Rare Earths Facuty-Discapcibile 890726 ROUSE,LC, Fuel Cycle Sercity Branch, 89/07/20, FRANZ,W.D. Environmental Protection Agency. 1p. 50636:101-50636:101.
- 8907260056 State of IL first list of affirmative witnesses as to Contention 2.* W/Certifi-Cate of Svc. BUCKO,C.S. Illinois, State of. #389 8942, 89/07/24, 6pp. 50602:317-50602:322.
- 8907270007 Partial response to FOIA request for records.Apps A & B records available in PDR & LPDR.App B records encl.No agency records located re Items C & D. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH,T. Illinois, State of. 3pp. 50663:285-50663:348.
- --8906300027 Forwards six comment Itrs & responses to draft supplemental EIS. TSAI,S.Y. Argonne National Laboratory. 88/05/31. HORN,M. Division of Industrial & Medical Nuclear Safety (Post 870729). 1p. 50663:288-50663:288.
- --8906300029 Forwards comments on draft supplemental EIS. VINIKOUR,W.S. Argonne National Laboratory. 88/03/21. HORN,M. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 50663:289-50663:297.
- --8906300031 Forwards preliminary draft Chapters 1-4 & three apps completed for West Chicago supplemental FES.W/o encl.
 TSAI.S.Y. Argonne National Laboratory, 86/06/05. HORN,M. Division of Fuel Cycle & Material Safety (Pre 870413). 1p. 50663:298-50663:298.
- --8906300032 Discusses visit to Illinois State Geological Survey & State Water Survey & addl data & maps collected on geology,soils, acquifers,coal & rivers for State of IL.Tentative travel Itinerary to visit counties in state encl. TSAI,S.Y. Argonne National Laboratory. 85/08/16. NIXON,W.A. Division of Fuel Cycle & Material Safety (Pre 870413). 4pp. 50663:299-50663:302.

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

- 8907060001 Forwards ALARA audit rept in accordance w/Condition 37 of License SUA-672.ALARA audit meeting conducted on 890313 to review 1988 radiation safety pro-gram & identify areas requiring addl emphasis. VAN BRUNT,C.F. Pathfinder Mines Corp. 89/04/03. HAWKINS,E. Uranium Recovery Field Ofc, R4. 13pp. 50433:155-50433:167.
- 8907060269 Discusses review of ALARA audit of facility for 1988 submitted by 890403 ltr.Audit consisted of review of radiation safety program per Condition 37 of License SUA-672. HEYER,R.S., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/04/28. Uranium Recovery Field Ofc, R4. 3pp. 50433:299-50433:301.
- 8907050168 Forwards Insp Rept 40-2259/88-01 on 880613-15 & respective regulatory info tracking sys sheet to correct error & billing to licensee.

 HEYER,R.S., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. WEISS,D. Office of the Controller (Post 890205). 5pp. 50415:182-50415:200.
- 8907050109 Advises that Big Eagle Ion Exchange (BEIX) sys prepared for operation & dewatering operations planned to commence from mine pit on 890526.Resin will be transerred from BEIX to Shirley Basin Mine.

 HARDGROVE,T.W. Pathfinder Mines Corp. 89/05/25. HEYER,R. Uranium Recovery Field Ofc, R4. 1p. 50401:109-50401:109.
- 8907140163 Responds to NRC 890526 Itr re violations noted in insp of License SUA-672.Corrective action:annual fire drill conducted in mill on 890620 & entry made into in-house, computer-generated deadline reminder file.

 HARDGROVE,T.W. Pathfinder Mines Corp. 89/06/21. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50543:156-50543:156.
- 8907140131 Advises that Pathfinds Mines Corp is one of four interested & qualified companies to bid on providing disposal site svcs for Bison Basin radwaste. Sealed bids due on 890713. Call for bids encl.

 MOXLEY,M. Wyoming, State of. 89/06/26. HARDGROVE,T. Pathfinder Mines Corp. 3pp. 50542:161-50542:163.
- 8907140237 Ack receipt of 890621 ltr informing NRC of steps taken to correct violations noted in insp of License SUA-672. Corrective action implementation will be reviewed during future insp to ensure full compliance achieved. HALL,R.E. Uranium Recovery Field Ofc, R4. 89/07/07. NUGENT,L. Pathfinder Mines Corp. 2pp. 50543:202-50543:203.

DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

- 8906290224 Application for amend to License SUB-526, revising License Condition 24 re. onsite burial of U contaminated wooden pellets.

 BISHOP.J.C. Allied-Signal Corp. 89/06/16. ROUSE,L. Fuel Cycle Safety Branch. 12pp.
 50363:139-50363:150.
- 8907130244 Responds to 890511 ltr requesting recision of NRC 870518 order prohibiting filling w/UF6 or heating 48-inch diameter cylinders mfg by WH Stewart Co.Allied should resubmit safety evaluation certified w/affidavit executed by officer. ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/28. BISHOP,J.C. Allied-Signal Corp. 1p. 50536:360-50536:360.
- 8907240385 Requests that NRC order disallowing Allied-Signal,Inc to fill any 48-inch diameter cylinder mfg by WH Stewart w/Serial Numbers 2309 & 2333 w/heat or UF6 be rescinded. Safety evaluation supporting request encl. BISHOP,J.C. Allied-Signal Corp. 89/07/10. PENNINGTON,S. Office of Nuclear Material Safety & Safeguards,Director. 5pp. 50630:258-50630:262.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8907060187 Advises that vendor exploring practicality of removing ponded water in tailings impoundment through spray evaporation sys & evaluating alternative of dewatering tailings by utilizing collection trenches & wells.
BLUBAUGH,R.E. Atlas Corp. 89/04/28. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50433:168-50433:169.

- 8907050113 Requests 15-day extension to submit corrective action program addendum. BLUBAUGH,R.E. Atlas Corp. 89/06/01. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50401:108-50401:108.
- 8907050121 Forwards "Addendum to MOAB Corrective Action Plan," per suggestions discussed in NRC 890412 ltr.Addendum addresses two components to dewatering tailings.W/one oversize figure. BLUBAUGH,R.E. Atlas Corp. 89/06/14. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50384:122-50384:133.
- --8907050125 "Addendum to MOAB Corrective Action Plan." * Western Technology. 89/06/14. 11pp. 50384:123-50384:133.
- 8907060053 Forwards Amend 7 to License SUA-917,revising license Condition 53 as stated,per 890322 request. SMITH,R.C. Uranium Recovery Field Ofc, R4. 89/06/29. BLUBAUGH,R.E. Atlas Corp. 2pp. 50422.240-50432.259
- -8907060054 Amend 7 to License SUA-917 for Atlas Corp, authorizing use of new location.
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/29. 14pp. 50432:242-50432:255.
- --8907060056 Discusses Atlas Minerals request to amend License SUA-917 to authorize reduced tailings & security insp frequencies. SCOVILL,V.R., HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/29. Uranium Recovery Field Ofc, R4. 4pp. 50432:256-50432:259.
- 8907140150 Responds to violations noted in Insp Rept 40-3453/89-01 on 890426-27.Corrective actions:insp form has been modified & refresher training sessions will include training to recognize & assess signs of onsite distress or abnormality. BLUBAUGH,R.E. Atlas Corp. 89/06/29. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 10pp. 50543:217-50543:226.
- 8907140084 Informs that WM Jensen retired from position of Moab operations manager & replaced by S Davis. BLUBAUGH,R.E. Atlas Corp. 89/07/03. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50542:296-50542:296.
- 8907180277 Final response to FOIA request.App A & releasable portions of App B records encl & available in PDR.App B records withheld in whole or in part (ref FOIA Exemptions 5 & 6).
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/12. DARKE,J. Affiliation Not Assigned. 5pp. 50659:075-50659:159.
- --8707130528 Advises Commission of intent to deny renewal of License SUA-917 & issue order & to discuss potential longer term implications of action.

 STELLO,V. Ofc of the Executive Director for Operations. SECY-87-158. 87/06/25. 7pp. 50659:123-50659:140.
- --8907180282 Discusses 871204 telcon between OGC,U Recovery Field Ofc, NMSS,Region IV,Atlas & Atlas attorneys for licensee to file request for NRC to reconsider denial of license renewal & request for withdrawal of order.
 * NRC No Detailed Affiliation Given. 87/12/04. NRC No Detailed Affiliation Given. 10, 50659:080-50659:080.
- --8907180287 Advises that Atlas Corp submitted revised surety on 871201 & decommissioning plan on 871127.Licensee inquired about process to have license reinstated.
 * NRC No Detailed Affiliation Given. 87/12/02. NRC No Detailed Affiliation Given. 10pp. 5059:081-50659:091-50659:099.
- --8907180292 Advises that OGC,GPA & U Recovery Field Ofc have had no inquiries re Atlas license denial since 870803.
 PANGBURN,G.C. NRC No Detailed Affiliation Given. 87/08/07. KNAPP,M.R., LOHAUS,P.H., FLIEGEL,M.H. NRC No Detailed Affiliation Given. 1p. 50659:091-50659-091
- --8907180347 Discusses items of interest for Commission re R Martin, Retion IV 870731 ltr to Atlas Corp denying license renewal application for Moab,UT U mill.Records of 870729,24,27,23, 21 & 15 telcons encl. LOHAUS,P.H. Operations Branch. 87/08/06. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 8pp. 50659:092-50659:099.
- --8907180353 Forwards markup of draft public announcement re decision to deny Atlas Corp application for renewal of source matl licencse.
 KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/07/13. INGRAM,F.L. Office of Governmental & Public Affairs (Post 870413). 3pp. 50659:100-50659:102.
- -8907180355 Forwards draft public announcement of decision to deny Atlas Corp application for renewal of license authorizing operation of Moab,UT mill & companion immediately effective order. Record of 870629 telcon encl. INGRAM.F. Office of Governmental & Public Affairs (Post 870413), 87/06/29, KNAPP,M.R. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 50659:103-50659:105.
- --8907180358 Forwards Atlas package w/revs.per Commission paper.Paragraph on surety requirements removed from app & inserted as Item F in order. GREEVES.J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/06/19. THOMPSON,H.L. NRC No Detailed Affiliation Given. 2pp. 50659:106-50659:107.
- -8907180361 Informs that status rept on Atlas Commission paper sent to OGC,Region IV & U Recovery Field Ofc for concurrence.Record of 870518 telcon encl.

 **NRC No Detailed Affiliation Given. 87/05/28. KNAPP.M.R., LOHAUS,P.H., FLIEGEL,M. NRC No Detailed Affiliation Given. 3pp. 50659:108-50659:110.
- --8907180365 Advises that Atlas Corp working on & intends to file,by 870818,request for hearing on recent licensing action taken by Region IV re Moab U mill,per 870810 telcon w/D Weaver.
 PANGBURN,G.C. NRC No Detailed Affiliation Given. 89/07/12. KNAPP,M.R., GREEVES,J., LOHAUS,P.H. NRC No Detailed Affiliation Given. 11pp. 50659:111-50659:131
- -8907180367 Advises that Commission has approved actions that staff intends to take in denying renewal of License SUA-0917,per SECY 87-158. CHILK,S.J. Office of the Secretary of the Commission. 87/07/27. STELLO,V. Ofc of the Executive Director for Operations. 1p. 50659:122-50659:122.

- --8907180370 Forwards for review & signature negative consent paper for Commission info re Atlas Corp.
 THOMPSON, → L. Office of Nuclear Material Safety & Safeguards, Director, 87/06/15.
 STELLO, ✓ Otc of the Executive Director for Operations. 7pp. 50659:141-50659:147.
- --8907180374 Discusses proposed decision on Atlas surety proposal for consultation as required under delegation of authority. Summary of surety issue encl. MARTIN,R.D. Region 4, Ofc of the Director. 87/03/19. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 12pp. 50659:148-50659:159.

DOCKET 40-4492 AMERICAN NUCLEAR CORP. CASPER. WY

- 8907070265 Advises that Bison Basin Tailings Pond 1 matl could be substituted for other fill matl w/o changing facility approved reclamation plan.per 890418 ltr. FERGUSON_J.C. American Nuclear Corp. 89/04/24. MOXLEY,M. Wyoming, State of. 1p. 50445:006-50445:006.
- 8907050445 Requests resubmittal of 890427 alternate concentration limit proposal considering existing water quality stds at site & alternate concentration limits based on livestock & agricultural water quality use.

 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/06. American Nuclear Corp. 3pp. 50416:304-50416:354.

DOCKET 40-6563 MALLINCKRODT, INC., ST. LOUIS, MO

- 8907260122 Forwards Amend 1 to License STB-401,revising Conditions 15, 17,22 & 23 to conform to fact that facility not presently processing ores which contain radioactive matt.

 ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. BYRD,T.J. Mallinckrodt, Inc. 1p. 50675:053-50675:059.
- --8907260125 Amend 1 to License STB-401 for Mallinckrodt,Inc,deferring Conditions 15,17,22 & 23 until 90 days prior to resumption of operations. ROUSE,LC. Fuel Cycle Safety Branch. 89/07/20, 3pp. 50675:054-50675:056.
- --8907260126 Safety evaluation supporting Amend 1 to License STB-401 for deferment of Conditions 15,17,22 & 23 for at least 90 days prior to renewing operations. LAROCHE,G. Fuel Cycle Safety Branch. 89/07/20. 2pp. 50675:057-50675:058.
- --8907260129 Informs that environ assessment or EIS not warranted for licensee 890508 request to amend License STB-401,deferring Conditions 15,17,22 & 23 until operation of facility resumed. ROUSE,LC. Fuel Cycle Safety Branch. 89/07/20. Fuel Cycle Safety Branch. 1p. 50675:059-50675:059.

DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

- 8907050318 Responds to 890420 ltr re groundwater protection stds for Shirley Basin tailings facility. Suggests that license amend be proceeded to set groundwater protection stds for detection monitoring parameters,per 890515 meeting w/NRC. HOPKINS,R.J. Pathfinder Mines Corp. 89/05/31. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50413:134-50413:135.
- 8907050323 Requests submittal of monitoring proposal in form of license amend by 890630,consisting of addl info re groundwater monitoring.Failure to supply sufficient data may be treated as noncompliance w/regulations. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/09. Pathfinder Mines Corp. 2pp. 50412:144-50412:145.

DOCKET 40-6659 PETROTOMICS CO., SHIRLEY BASIN, WY

- 8907100140 Forwards addl info & design revs to reclamation plans re NRC review comments on June 1988 reclamation plan revs.per 890315 ltr & 890404 meeting.W/six oversize figures.

 JUDAY, R.A. Petrotomics Co. (formerly Getty/Petrotomics Co.). 89/04/28.

 HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 75pp. 50451:001-50451:069.
- 8907050131 Forwards rept reviewing corrective action program & effect on aquifer,per License SUA-551 Condition 47D requirements. PFAFF.S.J. Petrotomics Co. (formerly Getty/Petrotomics Co.). 89/06/14. HAWKINS,E.F. Uranium Recovery Field Otc, R4. 1p. 50386:001-50386:044.
- --8907050138 "Review of Corrective Action in Upper Wind River Aquifer at Petrotomics Tailings Area." W/ten oversize encls.
 PALIM,M.L., HOFFMAN,G.L. Hydro-Engineering. 89/06/30. 43pp. 50386:002-50386:044.
- 8907050228 Requests expanded corrective action program in form of license mod on or before 890728,per licensee 890614 water level data suggesting no effect on improving water quality in outlying areas exhibiting depressed pH values. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/26. Petrotomics Co. (formerly Getty/Petrotomics Co.). 3pp. 50408:166-50408:168.

DOCKET 40-7455 WHITTAKER CORP., LOS ANGELES, CA

8906290255 "Audit Rept of Radioactive Matl Located Next to Greenville Metals Greenville,PA: MILLER,F.L. Whittaker Corp. 89/06/19. 2pp. 50363:128-50363:129.

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

- 8906300176 Application for amend to License SMB-911,removing specific names from organization charts to allow for intracompany transfers & changing monitoring action levels to incorporate current state & natl regulations.Manual encl.Fee paid.

 CARLILE,T.S. Fansteel Metals (subs. of Fansteel, Inc.). 89/02/28. LAROCHE,G. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 50379:279-50379:288.
- --8906300228 Revised "Radiation Safety Manual."
 * Fansteel Metals (subs. of Fansteel, Inc.). 89/02/28. 6pp. 50379:283-50379:288.

- 8906300187 Application for amend to License SMB-911, allowing continued operations at Muskogee plant. Required changes to 800505 info in support of license made. Radiation safety manual encl. Fee paid. CARLILE, T.S. Fansteel Metals (subs. of Fansteel, Inc.). 89/06/21. ROUSE, L. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50385:199-50385:206.
- --8906300218 "Radiation Safety Manual."
 Fansteel Metals (subs. of Fansteel, Inc.), 89/06/21, 6pp. 50385;201-50385;206.
- 8906300091 Application for amend to License SMB-911,allowing operation of Pond 3 during remediation & revising radiation safety manual. CARLILE,T.S. Fansteel Matials (subs. of Fansteel, Inc.), 89/06/22, LAROCHE,G. Fuel Cycle Safety Branch. 5pp. 50388:309-50388:316.
- --8906300166 "Radiation Safety Manual." *Fansteel Metals (subs. of Fansteel, Inc.). 89/06/22. 3pp. 50388:314-50388:316.
- 8907070064 Submits written notification in accordance w/PL99-499 to cover release of hazardous matls.Release notification that includes into provided at time of initial notifi-
- cation encl.

 GILSTRAP,D. Fansteel Metals (subs. of Fansteel, Inc.). 89/06/22. SPITZBERG,D.B.

 Region 4, Ofc of the Director. 4pp. 50444:224-50444:227.
- 8906300251 Advises of issuance of Amend 9 to License SMB-911. Amend authorizes alternative method of slurry processing.Addl radiation monitoring & surveillance may be appropriate.SER & categorical exclusion encl. ROUSE, LC. Fuel Cycle Safety Branch. 89/06/23. MACNIAK,M.J. Fansteel, Inc. 2pp. 50378:346-50378:351.
- --8906300256 SER supporting 890621 application for amend to License SMB-911 re alternative method for solids removal from plant waste slurry.
 PENNINGTON,W.S., SWIFT,J.J. Fuel Cycle Safety Branch. 89/06/23. 2pp. 50378:348-50378:349.
- -8906300258 Advises that neither EIS not environ assessment warranted re 890622 application for amend to License SMB-911 re waste slurry processing w/filter press & other mechanical separation device to remove undissolved solids. ROUSE, L.C. Fuel Cycle Safety Branch. 89/06/23. Fuel Cycle Safety Branch. 2pp. 50378:350-50378:351.
- 8907190256 Forwards Insp Rept 40-7580/89-01 on 890620.No violations noted.Confirmation of action ltr issued on 890621 to confirm commitments by util to mitigate consequences of waste retention pond leakage & to prevent future offsite releases.
- leases. FISHER,W.L. Region 4, Ofc of the Director. 89/07/12. LAMBERT,J. Fansteel Metals (subs. of Fansteel, Inc.). 2pp. 50594:014-50594:021.
- -8907190259 Insp Rept 40-7580/89-01 on 890620.No violations noted.Major areas inspected:leakage of liquid wastes containing licensed matts from retention Pond 3 & subsequent uncontrolled offsite release of some of leaked matt into Arkansas River. SPITZBERG,D.B., GARCIA,P.J., GONZALES,R.O. Region 4, Ofc of the Director. 89/ 07/11. 6pp. 50594:016-50594:021.
- 8907240413 Submits progress update concerning actions re Pond 3 liner failure incident.Process streams diverted from Pond 3, rainwater runoff diverted from pond area & pumping of liquid neutralization sys for treatment at max rate underway. CARLILE,T.S. Fansteel Metals (subs. of Fansteel, Inc.). 89/07/17. ROUSE,L. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 50641:034-50641:035.

DOCKET 40-8027 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

- 8907190106 Forwards pro forma balance sheet for Gore & home ofc U operations as of
- 880630.
 MEYER,C. Winthrop, Stimson, Putnam & Roberts. 88/08/25. WOOD,R. NRC No Detailed Affiliation Given. 5pp. 50585:086-50585:089.
- 8907180027 Record of telcon w/D Grover & C Meyer on 880829 re 30-35 day terms potential for bad debt.Production invoice for unbilled account received already under contract w/60-90 day term.
 * NRC No Detailed Affiliation Given. 88/08/29. 2pp. 50571:183-50571:184.
- 8907050300 "Self-Monitoring Rept for Jan-Mar 1989." W/890413 ltr. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/03/31. BARNETT,J. Oklahoma, State of. 16pp. 50417:336-50417:351.
- 8907050512 Final, "Discharge Monitoring Rept for Mar 1989 for Outfalls 004,005,007 &
 - 008." W/890425 ltr.
 KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/03/31.
 KNUDSON,M.O. Environmental Protection Agency. 5pp. 50413:075-50413:079.
- 8907050427 Discusses facility exceedance of NPDES Permit OK0000191 on 880413 for total suspended solids. Cause of exceedance identified as open valve which permitted untreated sanitary matls to bypass treatment plant. Valve immediately closed. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/04/17. KNUDSON,M.O. Region 4, Ofc of the Director. 1p. 50400:045-50400:045.
- 8907050447 Forwards Rev 6 to contingency plan, consisting of Section 4.0 re contingency response organization.
 LACEY,L.R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/04/20.
 Uranium Recovery Field Ofc, R4. 7pp. 50416:247-50416:253.
- 8907050416 Forwards 1988 fertilizer completion rept describing application of ammonium nitrate as nitrogen fertilizer on facility lands near Gore,OK.W/o encl. KNIGHT.S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.), 89/04/28. ROUSE,L.C. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50408:205-
- 8907050107 "NPDES Discharge Monitoring Rept for Apr 1989." W/890512 ltr. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/04/30. KNUDSON,M.O. Environmental Protection Agency. 7pp. 50401:110-50401:116.
- 8907050292 Forwards Rev 6 to facility contingency plan for review, Plan revised to reflect organizational changes. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/10. ROUSE,LC. Fuel Cycle Safety Branch. 10pp. 50417:352-50417:361.

- 8907050174 Forwards 1989 facility emergency exercise manual for 890622 exercise.W/ o encl.

 NIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/19, BEACH,A.B. Region 4, Ofc of the Director. 1p. 50418:005-50418:005.
- 8907070006 NPDES noncompliance notification:on 890522, excursion of NPDE permit limit at Outfall 001 experienced. Excursion of pH was caused by lab waste liquids. Drain from sump was closed & matt pumped to neutralization treatment sys. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/26. KNUDSON,M.O. Texas, State of. 2pp. 50444:106-50444:107.
- 8907050114 Responds to NRC 890501 ltr re violations noted in Insp Rept 40-8027/89-907/00/114 responds to Mnc 390001 in the violation intent in high rept 40-002/703-01.Corrective actions:temporary operating procedure immediately issued to correct normal parameter range for pressure drop. KNIGHT.S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/31. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 4pp. 50401:117-50401:120.
- 8907050156 Responds to NRC 890501 Itr re violations noted in Insp Rept 40-8027/89-01.Corrective actions:temporary operating procedure issued to correct normal parame-KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/31. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 4pp. 50413:120-50413:123.
- 8907050269 NPDES discharge monitoring rept for May 1989.W/890615 ltr. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/05/31. KNUDSON,M.O. Environmental Protection Agency. 9pp. 50413:099-50413:107.
- 8907050129 Informs that licensee knows of no restrictive clauses in any policies,procedures or agreements preventing employees from contacting NRC re potential safety issues,in response to V Stello 890427 ltr. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/06/01. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50401:261-50401:261.
- 8907050322 Reviews licensee response to 890524 hydrogen fluoride gas release. Caused by failure of low pressure rupture disc on west anhydrous hydrogen fluoride storage tank. Licensee adequately & properly responded to incident. HEYER, R.S., SMITH, R.D. Uranium Recovery Field Ofc, R4. 89/06/06. SMITH, R.D. Uranium Recovery Field Ofc, R4. 3pp. 50412:141-50412:143.
- 8907050089 Forwards corrected facility 1989 emergency exercise manual, per 890606 telcon & agrees that 890621 meeting be delayed until members of evaluation team present.
 KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/06/09.
 GARCIA,P. Uranium Recovery Field Ofc, R4. 4pp. 50401:104-50401:107.
- 8907280362 FOIA request for records re sale of Sequoyah Fuels Conversion Facility.

 DEERINWATER,J. Native Americans for a Clean Environment. 89/06/13.

 ROBINSON,L. Office of Administration (Post 890205). 2pp. 50720:075-50720:076.
- 8907050264 Confirms discussions re recipient participation in 890710-14 team assessment of operational safety at facility.Rept, documenting recommendations, should be provided within 2 wks following assessment.

 GARCIA,P.J. Uranium Recovery Field Ofc, R4. 89/06/14. DYKSTRA,J. Affiliation Not Assigned. 2pp. 50416:230-50416:231.
- 8907050267 Confirms discussions re recipient participation in 890710-14 team assessment of operational safety at facility.

 GARCIA.P.J. Uranium Recovery Field Ofc, R4. 89/06/14. GOLIAS,E. Salt Lake City,

 LT Care Ford Conf. Ford (1992)
- UT. 2pp. 50416:217-50416:218.
- 8907050332 Ack receipt of 890531 ltr informing NRC of steps taken to correct violations noted in insp of License SUB-1010. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/14. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 50413:108-50413:109.
- 8907050278 Responds to NRC 890303 ltr re independent review of documents assessing comparative risks of heating UF6 cylinders.Encl discusses recent history of usage of modified steam chest to heat product cylinders at facility. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/06/19. ROUSE,L.C. Fuel Cycle Safety Branch. 5pp. 50416:232-50416:236.
- 8907120159 Application for amend to License SUB-1010,revising Part I, Chapters 2.0 & 5.0 to establish more realistic values for certain parameters & making administrative
- Changes.Fee paid.

 KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/06/30.

 ROUSE,L.C. Fuel Cycle Safety Branch. 15pp. 50512:280-50512:294.
- 8907140239 Forwards Insp Rept 40-8027/89-02 on 890621-23.No violations or deviations noted.

 HALL,R.E. Uranium Recovery Field Ofc, R4. 89/07/06. KNIGHT,S. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 50542:125-50542:135.
- -8907140241 Insp Rept 40-8027/89-02 on 890621-23.No violations or deviations noted.Major areas inspected:emergency detection & classification,protective action decisionmaking,fire protection,notification & communications & accountability.

 GARCIA.P.J. Uranium Recovery Field Ofc, R4. 89/07/06. 10pp. 50542:126-
- 8907180182 Forwards License SUB-1010,amending Condition 9,deleting Conditions 23,26,36,37,45 & 50 & revising license in entirety. ROUSE,LC. Fuel Cycle Safety Branch, 89/07/07, KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 2pp. 50575:333-50575:351.
- -8907180187 License SUB-1010 for Sequoyah Fuels Corp,revising license in entirety. ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/07. 4pp. 50575:335-50575:338.
- -8907180193 Safety evaluation approving 880913 application for amend to SUB-1010 subj to addl & revised conditions developed.

 PENNINGTON,W.S. Fuel Cycle Safety Branch. 89/07/07. 12pp. 50575:339-50575:350.
- -8907180197 Informs that EIS nor environ assessment warranted for proposed 890411 amend request to License SUB-1010.

 ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/07. Fuel Cycle Safety Branch. 1p. 50575:351-50575:351.

- 8907250262 Requests deviation for groups on short-term escorted tours in restricted areas from wearing beta-gamma dosimeters. Licensee will modify license in upcoming
 - renewal.

 KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/07/14.

 ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50644:266-50644:266.
- 8907260013 Forwards revs to Part II, Chapters 11 & 12 of License SUB-1010.updating recent reorganizational changes in operations doot & waste treatment & disposal dept & updating radiation protection program respectively. KNIGHT.S.P. Sequoyah Files Corp. (s.p.s. of horr-McGee Nuclear Corp.), 89/07/14, ROUSE,L.C. Fuel Cycle Safety Branch, 48pp. 50673:123-50673:168.

8907260240 Forwards Amend 1 to License SUB-1010 & safety evaluation. Amend revises Condition 9 to incorporate Rev 6 dtd 890510 as latest rev dates to radiological contingency plan.

ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/21. KNIGHT,S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 50674:283-50674:290.

- -8907260242 Amend 1 to License SUB-1010 for Sequoyah Fuels Corplevising Condition 9 to include date of 890510 as latest revidate for radiological contingency plan. ROUSE,LC. Division of Industrial & Medical Nuclear Safety (Post 670729), 69/07-21, 4pp. 50674:284-50674:287.
- -8907260244 SER supporting 890510 amend application re radiological contingency plan revs. ROBINSON,C.H., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/21. 2pp. 50674:288-50674:289
- --8907260246 Advises that neither EIS nor environ assessment warranted re 890510 application for amend to License SUB-1010,reflecting organizational & administrative changes due to ownership transfer. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/21. Fuel Cycle Safety Branch. 1p. 50674:290-50674:290.
- 8907280365 Final response to FOIA request.App A records available in PDR.App B records encl.App C records totally withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. DEERINWATER,J. Native Americans for a Clean Environment. 8pp. 50720:077-50720:185.

DOCKET 40-8064 EXXON MINERALS CO., USA, HOUSTON, TX

8907070071 Submits First Quarter 1989 rept of pilot in-situ mining program. RANGE,D.M. Exxon Corp. 89/03/30. Uranium Recovery Field Ofc, R4. 2pp. 50444:121-50444:122.

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

- 8907100143 "Semiannual Environ Monitoring Pept for 880701-1231." W/890329 ltr. PATTISON,R.S., FOSSEY,F.G. F.:: A.gem Mang Corp. 88/12/31. SMITH,R.D. Region 4, Ofc of the Director. 24pp. 53457 302-53457:325
- 8907070354 Confirms recent discussion w/NRC agreeing that required revs to surety arrangements would be accomplished by issuing replacement licensing condition rather than amending old licensing condition. COO中はANEのB. Pro Algom Mining Corp. 89/02/08. ROSE,H. Uranium Recovery Field Ofc, R4. 2pp. 50440:338-50440:339.
- 8907100120 Forwards final draft of replacement Itr of credit re Rio Algom Mining Corp Surety arrangement. CCC-#ANE,DB. Rio Algom Mining Corp. 89/02/15. ROSE,H. Uranium Recovery Field Ofc, R4, 3pp. 50458:277-50458:279.
- 8907070339 Forwards ALARA audit for Sept 1988 Feb 1989 for Lisbon Mill,per Condition 40 & Section 5.1.4 of stated document. FOSSEY,F.G. Rio Algem Mining Corp. 89/04/06. SMITH,R.D. Uranium Recovery Field Ofc, R4. 36pp. 50444: 45-50444:180
- 8907100203 Forwards "Liquefaction Potential Analysis of Bisco Lake Foundation & Embankment," in response to amend to License SUA-1119,Conditions 45 & 54. PATTISON,R.S. Rio Algom Mining Corp. 89/05/19. SMITH,R.D. Jranium Recovery Field Ofc, R4. 5pp. 50495:017-50495:048.
- --8907100204 "Liquefaction Potential Analysis of Bisco Lake Foundation & Embank-
- ment."
 * EarthFax Engineering, Inc. 89/05/01. 27pp. 50495:022-50495:048.
- 8907050038 Responds to NRC 890526 ltr re violations noted in insp of License SUA-997/95/038 Hesponds to NHC 890526 fir fe violations noted in Insp of clicense 50x6 in 119.Corrective actions;package of "radioactive" placards received at Lisbon on 890503 & placarding will be in place before future shipments leave property. REAVEAU.5 K. PATTSCN.R.S. Rio Algom Wining Corp. 89/05/31. Uranium Recovery Field Ofc, R4. 6pp. 5040::263-5040::268.
- 8907060230 Discusses surety instrument review for Rio Algom Mining Corp.Irrevocable Ltr of Credit 18-89/9016 submitted per Condition 27 of License SUA-1119 accepted as replacement for Ltr of Credit 20-88/9016 ROSE,H.D., HAWKINS,EF. Uranium Recovery Field Ofc, R4. 89/06/02. Uranium Recovery Field Ofc, R4. 2pp. 50433:185-50433:186.
- 8907060238 Discusses review of semiannual environ monitoring rept for licensee facility for Second Half 1988.Review of data indicates no significant areas of concern. SCOVILL, V.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/06/08. Uranium Recovery Field Ofc, R4. 5pp. 50434:317-50434:321.
- 8907050320 Discusses review of Rio Algom Mining Corp ALARA audit rept for Sept 1988 Feb 1989.Personnel exposures maintained ALARA, effluent releases minimized to practicable extent & acceptable ALARA audit performed. SCOVILL,V.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/12. Uranium Recovery Field Ofc, R4. 4pp. 50413:093-50413:096.
- 8907050302 Requests resubmittal of proposed corrective action program due to 890331 proposal having inadequate historical data,by 900701.Licensee should also reconsider using lower limits of detection in resampling & analysis. HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/15. Rio Algom Mining Corp. 3pp. 50413:140-50413:142.

- 8907070304 Forwards EarthFax Engineering Rept, "Reclamation Cover Design & Analysis of Tailings at Lisbon U Mill," providing partial response to Questions 7-11 in NRC 881214 ltr.
 PATTISON,R.S. Rio Algom Mining Corp. 89/06/16. SMITH,R.D. Uranium Recovery Field Ofc, R4. 2pp. 52435 143-504361052
- --8907070307 "Reclamation Cover Design & Analysis of Tailings at Lisbon U Mill." W/ one oversize drawing.
 * EarthFax Engineering, Inc. 89/06/05. 400pp. 50435:151-50436:082.
- 8907140190 Provides correction to licensee 890531 response to violations noted in insp of License SUA-1119.Response to date of compliance inadvertently typed in from draft notes. REAVEAU,B.K. Rio Algom Mining Corp. 89/06/19. SMITH,R.D. Uranium Recovery Field Ofc, R4. 1p. 50545:041-50545:041.

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

- 8907050462 Ack receipt of 881129 & 890302 plans to monitor settlement during reclamation of Highland Mill Disposal Site. Vendor should provide justification that 170-acre parcel currently ready for radon barrier placement. HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/03/28. Exxon Corp. 2pp. 50416:294-50416:295.
- 8907060101 Forwards supporting document for Exxon Coal & Minerals Co application in response to License St.A.: 135, Carditton 33C.
 DAVIS,L.A. Water, Waste & Land, Inc. 89/05/01. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50434:037-50434:254.
- --8907110386 "Supporting Info To License Amend Response Highland Reclamation
 - Water, Waste & Land, Inc. 89/05/31, 229pp. 50434;038-50434;254.
- 8907060036 Forwards Amend 29 to License SUA-1139, revising License Condition 40(A),40(C) & 40(E) as stated, per 881129 & 1229 & 890314 requests. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/10. Exxon Corp. 2pp. 50433:345-50433:357
- --8907060039 Amend 29 to License SUA-1139 for Exxon Corp,revising License Condition 40(A),40(C) & 40(E).
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/10. 7pp. 50433:347-50433:353.
- --8907060042 Recommends that License Condition 40 of Amend 29 to License SUA-1139 be modified to authorize licensee to reclaim disposed area in accordance w/ 890302 & 15 submittals. JACOBY D.L., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/10. Uranium Recovery Field Ofc, R4. 4pp. 50433:354-50433:357.
- 8907140105 Ack receipt of 890501 ltr responding to license amend re submittal of corrective action program due to exceedance of groundwater protection stds at points of compliance.Revised corrective action program requested.

 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/07/03. Exxon Corp. 3pp.
- 50542:263-50542:265.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

- 8907050266 Forwards decommissioning rept.per 880815 submittal.Data re Ra-226 concentrations in soil downwind from tailings area will be collected prior to cleanup of wind blown contamination & submitted per License Condition 32-C. CHASE,G. Bear Creek Uranium Co. 89/06/02. JACOBY,D. Uranium Recovery Field Ofc, R4. 15pp. 50401:189-50401:203.
- 8907140101 Ack receipt of 890602 Itr re decommissioning info associated w/mill dismantling,removal & salvage or disposal of mill process equipment,per License Conditions 11 & 32 of License SUA-1310.

 HEYER,R.S., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/07/07. Uranium Recovery Field Ofc, R4. 4pp. 50543:162-50543:165.

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

- 8907060261 Confirms that Monitor Well M-18 exceeded upper control limit for conductivity plus 20% on 890419 routine biweekly & 890420 confirmation samples,per 890421 telcon.Water quality analyses data encl. WICHERS, D.L. Malapai Resources Co. 89/04/28. MOONEY,G. Wyoming, State of. 3pp. 50434:348-50434:350.
- 8907100280 Forwards first quarter,1989 discharge monitoring rept for discharge Points 001 & 002.Discharge occurred at 001 only. WICHERS,D.L. Malapai Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 2pp. 50457:189-50457:196.
- --8907100282 "Discharge Monitoring Rept For Jan-Mar 1989." WICHERS, D.L. Malapai Resources Co. 89/03/31. 1p. 50457:191-50457:191.
- --8907100285 "Discharge Monitoring Rept for Jan-Mar 1989." WICHERS,D.L. Malapai Resources Co. 89/03/31. 1p. 50457:192-50457:192.
- --8907100286 Forwards First Quarter 1989 discharge monitoring rept for discharge Points 001 & 002.No discharge occurred during reporting period. WICHERS D.L. Malapai Resources Co. 89/05/01. Environmental Protection Agency. 1p. 50457:193-50457:193.
- --8907100290 Forwards First Quarter 1989 discharge monitoring rept for Discharge Points 001 & 002.No discharge occurred during reporting period.
 WICHERS,D.L. Malapai Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 1p. 50457:194-50457:194.
- -8907100291 "Discharge Monitoring Rept for Jan-Mar 1989."
 WICHERS,D.L. Malapai Resources Co. 89/03/31. 2pp. 50457:195-50457:196.

- 8907050315 Ack receipt of 890417 Itr re corrective actions to recover spilled yellowcake from valve on truck. Corrective actions to recover all spilled solution & rev to operation procedure for utilizing water truck will be reviewed during next insp. HAWKINS.EF. Uranium Recovery Field Ofc, R4. 89/05/08. WICHERS,D. Malapai Resources Co. 2pp. 50412:166-50412:167.
- 8907050410 Requests info & data re waste disposal program by 890630. Expansion of existing mining operations can not be authorized until issue resolved. HAWKINS,E.F. Uranium Recovery Field Ofc, R4, 89/05/16. WICHERS,D. Malapai Resources Co. 2pp. 50403:033-50403:034.
- 8907100106 Informs of pending temporary reassignment of radiation safety officer re-sponsibilities per License SUA-1341. Licensee actively seeking replacement for posi-tion & currently interviewing potential candidates. WICHERS,D.L. Malapai Resources Co. 89/05/26. HAWKINS,E.F. Uranium Recovery

Field Ofc, R4. 2pp. 50457:220-50457:221.

- 8907050193 Requests approval of encl proposed chlorination technique to eliminate bacteria in wellfield & process sys.
 WICHERS,D.L. Malapai Resources Co. 89/05/31. KONWINSKI,G.R. Uranium Recovery Field Ofc, R4. 4pp. 50412:230-50412:233.
- 8907060225 Authorizes licensee to add sodium hypochlorite to injection stream at Christensen Ranch Satellite facility well fields.
 HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/02. WICHERS,D. Malapai Resources Co. 2pp. 50433:150-50433:151
- 8907060064 Forwards Amend 14 to License SUA-1341,revising License Conditions 23,24,35 & 39 as stated,per 890505 request. Licensee will submit detailed decommissioning plan 12 months prior to planned final shutdown of mining operation. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/13. Malapai Resources Co. 2pp. 50432:262-50432:279.
- --8907060075 Amend 14 to License SUA-1341 for Malapai Resources Co, authorizing Ingaray & Christensen Ranch Satellite facilities in Johnson & Campbell Counties Wyoming as place for matl use.

 SMITH,R 2 Uranum Recovery Field Ofc, R4, 89/06/13, 12pp. 50432:264-50432:275.
- --8907060078 Discusses termination of Willow Creek R&D License SUA-1337 & incorporation of remaining liabilities into source matl License SUA-1341. KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/13. Uranium Recovery Field Ofc, R4. 4pp. 50432:276-50432:279.
- 8907140155 Requests permission to chlorinate Willow Creek Satellite Sys, Permit 478 by use of chlorine gas in lieu of sodium hypochtorite permitted by 990802 ltr. WICHERS,DL Malapai Resources Co. 59 C6 19 MOCNEY G. Wyoming, State of. 2pp. 50544:270-50544:271.
- 8907140196 Discusses injection of chlorine gas in closed circuit for bacteria control. INGLE,S. Wyoming, State of. 89/06/20. MOONEY,G. Wyoming, State of. 1p. 50542:317-50542:317.
- 8907140153 Advises that on 890629 vendor temporarily ceased all operations in Pro-Field Ofc, R4. 4pp. 50542:164-50542:167.
- 8907140108 Ack receipt of 890628 submittal proposing short-term & long-term disposal of byproduct matls.Requests that operator of licensee chosen disposal site apply for license amend authorizing receipt of wastes for specified period of time. HAWKINS,E.F. Region 4, Ofc of the Director. 89/07/07. WICHERS,D. Malapai Resources Co. 2pp. 50543:157-50543:158.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

- 8907060002 Forwards State of WY Dept of Environ Quality self-bond renewal for 1988-
- SCHUTTERLE,S. Union 76 Minerals. 89/03/08. ROSE,H. Uranium Recovery Field Ofc, R4. 2pp. 50432:260-50432:261.
- 8907050206 Advises that 890425 proposed corrective action program & addl groundwater data for establishing background for certain constituents inadequate.List of recommended minimal lower limits of detection encl. HAWKINS.E.F. Uranium Recovery Field Oic, R4. 89/06/15. Minerals Exploration Co. (subs. of Union Oil Co. of California). 4pp. 50408:031-50408:034.
- 8907140114 Confirms intentions to expand evaporations sys onto eastern half of lower north slope of tailings cell,per License SUA-1350.New installation will be one-inch per-forated PVC pipeline parallel to & 3 ft below bench.
 PALCCHAK,G. Minerals Exploration Co. (subs. of Union Oil Co. of California). 89/06/ 27. KONWINSKI,G. Region 4, Ofc of the Director. 1p. 50544:272-50544:272.

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO.

- 8907100178 Forwards annual financial surety estimates for reclamation of Velvet Mine IX column & associated facilities.

 HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/03/09.

 SMITH,R.D. Uranium Recovery Field Ofc, R4. 3pp. 50459:019-50459:021.
- 8907100284 Proposes that annual instead of quarterly sample be taken at Westwater Creek sampling location at White Mesa Mill.per 880728 application for amend to License SUA-1358.
- cense SUA-1358. HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/04/10. SMITH,R.D., SCOVIL,V. Uranium Recovery Field Ofc, R4. 1p. 50508:047-50508:047.
- 8907060278 Provides info re source matl transferred from Teledyne Wah Chang Albany to White Mesa V. III. Including estimated dates for resolution of NRC requests. "Characterization of V-2 Pond Contents," encl.
 HAMRICK, J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 89/04/24, SMITH, R.D., SCOVILL, V. Uranium Recovery Field Ofc, R4. 2pp. 50432:149-50432:160.
- --8907060279 "Characterization V-2 Pond Contents." KNOLL,C.R. Teledyne Wah Chang Albany (formerly Wah Chang Corp.). 87/06/03. 10pp. 50432:151-50432:160.

- 8907070328 Forwards 890424 Itr from Teledyne Wah Chang Albany re hazardous classification of V-2 pond solids & response.

 HAMRICK,J.S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/01.

 SMITH,R.D., SCOVILL,V. Uranium Recovery Field Ofc, R4. 1p. 50440:330-50440:337.
- --8907070331 Responds to NRC 890410 request for addl info & analytical results from V-2 pond solids received at UMETCO.No health hazards associated w/handling & processing matl found.
 RIGGS_EJ, Teledyne Wah Chang Albany (formerly Wah Chang Corp.), 89/04/24, HAMRICK,JS, UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 7pp.
- 50440:331-50440:337.
- 8907060134 Forwards 890410 response to questions re Cell 4 design.W/two oversize drawings. SEALY.C.O. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/12. JACOBY,D. Uranium Recovery Field Ofc, R4. 59pp. 50435:089-50435:148.
- 8907070023 Summarizes const activity during 890509-12 for Cell 4A tallings conds SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp., 59 05/17. HAWKINS,E. Uranium Recovery Field Ofc, R4. 2pp. 50444:108-50444:109.
- 8907060293 Advises that stripping,roof rolling,placing fill in south dike & removing & stockpiling calcareous matl from cell performed during 890515-19.Two in-place densi-Stockpling Catalogus Haid Holm Cell performed using 939 13-13-1 Wo hisplace defisitive tests indicated moisture contents failed to meet specs.

 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/05/23.

 HAWKINS,E. Uranium Recovery Field Ofc, R4. 2pp. 50433:050-50433:051.
- 8907060222 Discusses review of semiannual environ monitoring rept for White Mesa Mill for second half of 1988. Environ monitoring performed as required by License Condition 24. Future repts will be reviewed to evaluate increasing trend in Rn-222. SCOVILL.V.R., HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/05. Uranium Recovery Field Ofc, R4. 4pp. 50433:141-50433:144.
- 8907060021 Discusses Cell 4A tailings pond const activity which occurred during 890530-0602.
 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/07.
 HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 50432:230-50432:231.
- 8907050344 Discusses review of licensee 1988 ALARA audit rept for CY88. Review of employee exposure & bioassay data indicates slight increasing trend in max external exposure levels. Personnel exposures maintained ALARA. SCOVILL,V.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/08. Uranium Recovery Field Ofc, R4. 4pp. 50412:159-50412:162.
- 8907050236 Discusses results of review of groundwater monitoring rept for Second Half 1988 for White Mesa Mill Detection monitoring program not required since tailing in-poundment lined w.leak detection sys.

 GRACE,S., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/09. Uranium Re-
- covery Field Ofc, R4. 2pp. 50415:224-50415:225.
- 8907170205 Submits summary of Cell 4A tailings pond const activities during 890605-09.Six in-place density tests indicated moisture content that failed to meet specs.All substandard malt reworked.

 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 89/06/20. HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 50562:294-50562:295.
- 8907140201 Provides summary of Cell 4A tailings pond const activities for 890612-16.Activities consisted of placing fill in south & west dikes & removal & stockpiling of clay matl from cell
- clay mail from cell.

 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.), 89/06/23.

 HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 50542:315-50542:316.
- 8907140148 Summarizes const activities of Cell 4A tailings pond for 890619-23.Fill placed in south & west dikes & clay & random matl removed from cell & stockpiled.Ten in-place density tests indicated moisture content that did not meet
- specs.
 SAMPSON,H.H. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/06/28.
 HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 50542:154-50542:155.

DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

- 8907100280 Forwards first quarter,1989 discharge monitoring rept for discharge Points 001 & 002 Discharge occurred at 001 only.

 v.CHERS_L. Majapia Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 2pp. 50457:189-50457:196.
- --8907100286 Forwards First Quarter 1989 discharge monitoring rept for discharge Points 001 & 002.No discharge occurred during reporting period WICHERS,D.L. Malapai Resources Co. 89/05/01 Environmental Protection Agency, 1p. 50457:193-50457:193.
- --8907100290 Forwards First Quarter 1989 discharge monitoring rept for Discharge Points 001 & 002.No discharge occurred during reporting period. WICHERS,D.L. Malapai Resources Co. 89/05/01. WAGNER,J. Wyoming, State of. 1p. 50457:194-50457:194.
- --8907100291 "Discharge Menttoring Rept for Jan-Mar 1989." WICHERS, D.L. Malapai Fescurces Co. 89/03/31, 2pp. 50457;195-50457;196.
- 8906290107 Notice of final finding of no significant impact re termination of source & byproduct matti license for operation of Malapa Pescurces Co,Willow Creek R&D site in Campbell County, MY.

 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/13. 2pp. 50364:082-
- 8907050329 Forwards final finding of no significant impact re termination of License SUA-1337. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/13. MEYER,D. Office of the Secretary of the Commission. 2pp. 50418:139-50418:142.
- 8907060064 Forwards Amend 14 to License SUA-1341,revising License Conditions 23,24,35 & 39 as stated.per 890505 request. Licensee will submit detailed decommissioning plan 12 months prict to planned linal shutdown of mining operation. SMITH,RD. Uran.um Penovery Field Cfc, R4, 89/06/13, Malapai Resources Co. 2pp. 50432:262-50432:279.

--8907060078 Discusses termination of Willow Creek R&D License SUA-1337 & incorporation of remains liabilities into source matt License SUA-1341. เอาเมาเรื่อง (ลิกา HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/13. Uranium Recovery Field Ofc, R4. 4pp. 50432:276-50432:279.

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO.

8907140301 Proposes that surety amount reflect listed increase of 3% for effects of in-

BERG,R.T. Plateau Resources, Ltd. 89/02/09. Uranium Recovery Field Ofc, R4. 1p. 50543:216-50543:216

8907060294 Discusses environ monitoring for facility for second half of 1988,submitted on 890221 per 10CFR40.65 & Condition 31 of License SUA-1371. SCOVILL,V.R., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. Uranium Recovery Field Ofc, R4. 3pp. 50433:296-50433:298

DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8907070205 Requests review of topics on banding waste disposal, American Nuclear Corp.Everest,Bison Basin,Cleveland Cliffs & about prefeture discussed at 890406 meeting. SHAFFER B. Washing State of, 89/04/24, HAWKINS,E. Region 4, Ofc of the Directions.

tor. 2pp. 50440 040-30440 341

8907050221 Forwards final finding of no significant impact re termination of License

SUA-1352, for FR publication.

HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/26. LESAR,M. Regulatory Publications Branch. 1p. 50408:169-50408:173.

--8907050226 Final finding of no significant impactive termination of License SUA-1352.Decommissioning & cucontamination of site complete & no residual contamination exists.

HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/26. 4pp. 50408:170-50408:173.

8907050274 Recommends termination of License SUA-1352 for Collins Draw R&D project All mining activities completed & site decontaminated to unrestricted release units Final fedicial of no significant impact encl. KCNWTNSKI,GR. Uranium Recovery Field Ofc, R4. 89/06/26. Uranium Recovery Field Ofc, R4. 4pp. 50416:237-50416:244.

8907050383 Forwards review memorandum & FR notice prepared in support of termina-

tion of License SUA-1352.
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/27. Cleveland-Cliffs Iron Co. 2pp. 50401:058-50401:070.

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8907170462 Forwards "Proposed Remediation Work Plan Addendum" for Burt Avenue

Site. WILNER,S.M. Allegheny International, Inc. 89/06/23, LA ROCHE,G. Fuel Cycle Safety Branch. 2pp. 50547:338-50547:358.

--8907170480 "Proposed Remedial Work Plan Addendum." W/one oversize drawing.
* Remcor, Inc. 89/06/30. 18pp. 50547:339-50547:358.

DOCKET 40-8771 MALAPAI RESOURCES CO., PHOENIX, AZ

8907140127 Forwards "In Situ R&D License Renewal Rept for 880401- 890501," permitted under R&D License 11RD.Water analyses tables summarizing all water quality data collected to date from Peterson wells encl.W/one oversize drawing. WICHERS.D.L. Malapai Resources Co. 89/06/28. GEESEY,L.A. Wyoming, State of. 7pp. 50531:340-50531:346.

DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

8907050144 Responds to NRC 890517 ltr re violations noted in Insp Rept 40-8783/89-01.Compound perimeter fence will be periodically inspected to insure that radiation caution signs in place & readable.

DATC=PCILE,G. Uranerz USA, Inc. 89/06/13. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 3pp. 50431:257-50431:259.

8907050395 Ack receipt of 890613 Itr informing NRC of steps taken to correct violations noted in insp of License SUA-1401.License will not be modified since licensee posting sufficiently resolves concern raised in notice. HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/27. Uranerz USA, Inc. 2pp. 50403:035-50403:036.

8907060045 Forwards Amend 12 to License SUA-1401, revising License Condition 4 to

read 901231.per 890619 request. SMITH.R.D. Uranium Recovery Field Ofc, R4. 89/06/29. Uranerz USA, Inc. 1p. 50432:232-50432:239.

--8907060046 Amend 12 to License SUA-1401 for Uranerz USA,Inc,authorizing use of new location. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/29. 7pp. 50432:233-50432:239.

DOCKET 40-8801 WESTLAKE LANDFILL, NORTHBROOK, IL

8907260261 Forwards "Site Characterization & Remedial Action Concepts for West SWIFT,J.J. Fuel Cycle Safety Branch. 89/07/21. BANERJI,S.K., OCONNOR,J.T., UHAZY,L.S. Missouri, Univ. of, Columbia, MO. 2pp. 50677:045-50677:046.

DOCKET 40-8829 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD,

8907070294 Expresses concern of possible contamination of underground water from solution mining.Mining at Crowe Butte U mine should be suspended until proven that U mining will not contaminate underground water supplies.

MOORE,G.K. Affiliation Not Ass_grad_503725-28 KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 50455:140-50455-140.

8907030263 Responds to issues discussed during 390530 meeting w/NRC re radiation monitoring section of application 3 supporting environ rept for commercial source matticense Space & sensitivity for Eperind source, strument encl. COLLINGS,S.P. Ferret Exploration Company of Nooraska, Inc. 89/06/07. SMITH,R.D. Uranium Recovery Field Ofc, R4. 4pp. 50396:091-50396:094.

DOCKET 40-8857 EVEREST MINERALS CORP., CONVERSE COUNTY, WY

8907060011 Advises that well M-48 no longer on excursion. Facility can return to normal operational status, per water quality data submitted on 890317. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/03/29. Everest Minerals Corp. 2pp. 50432:331-50432:332.

8907060119 Informs of reevaluation of reclamation bond cost estimate for Highland U Project,per recent telcon & lists assumption & bases for reestimating reclamation

costs.
COSTS. MCGONAGLE,L. Everest Minerals Corp. 89/04/20. ROSE,H. Uranium Recovery Field Ofc, R4. 11pp. 50432:161-50432:171.

8907070205 Requests review of topics on bonding waste disposal, American Nuclear Corp, Everest, Bison Basin, Cleveland Cliffs 8 bond for educe discussed at 890406

meeting.
SHAFFER,R. Wyoming, State of, 89/04/24, HAWKINS,E. Region 4, Ofc of the Director. 2pp. 50440:340-50440:341.

8907070165 Discusses increase in chloride,bicarbonate & conductivity due to possible casing leak in Well M-10.Original mechanical integrity test showed suspicious anomaly in log.Well plugged w/cement.Well M-10A will be used as replacement. MAYS.W.M. Everest Minerals Corp. 89/04/26. BELDEN,S. Wyoming, State of. 6pp. 50440:324-50440:329.

8907070308 Discusses upper control limits for underlying & overlying monitor wells in Pattern Area B-13/B-14. INGLE,S. Wyoming, State of. 89/05/04. Wyoming, State of. 1p. 50440:342-50440:342.

8907050403 Requests waste disposal plan by 890530,per 890427 telcon. License can not be amended to authorize mining operations in Section 14 until issue resolved.

HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/16. Everest Minerals Corp. 2pp. 50403:079-50403:080.

8907050386 Comments on site stack sampling data for First Quarter 1989, submitted on 890321.Recommends waiver of requirement to conduct stack sampling All radioactive releases to unrestricted area less than 1.5% of stand

8907050389 Advises that 890321 request for waiver of stack sampling requirement acceptable for First Quarter 1989. Dryer & packaging facilities operated for only 9 days during first quarter.
SMITH.R.D. Uranium Recovery Field Ofc, R4. 89/05/17. Everest Minerals Corp. 2pp.
50417:142-50417:143.

8907060013 Forwards Amend 16 to License SUA-1511, revising License Conditions 38 &

40 as listed per 890404 request.

SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/22. Everest Minerals Corp. 3pp. 50433:202-50433:222.

--8907060017 Amend 16 to License SUA-1511 for Everest Minerals Corp, revising license Conditions 38 & 40. SMITH.R.D. Uranium Recovery Field Ofc. R4, 89/05/22, 13pp, 50433;205-50433;217.

--8907060018 Recommends that License SUA-1511 be amended by revising license Conditions 38 & 40 re baseline water quality data & proposed upper control limits for four new underlying moniloring wells & one new overlying moniloring well. OLSEN.T.T., HAWKINS,E.F. Uranium Recovery Field Ofc, R4 89/05/22. Uranium Recovery Field Ofc, R4. 5pp. 50433:218-50433:222.

8907100264 Advises that licensee will make every effort to comply w/ requirements for acceptable waste disposal plan by 890615, per 890524 conversation re E Hawkins 890516 correspondence.

MCGGONAGLE,L. Evergreen International Airlines. 89/05/25. HALL,R.E. Uranium Recovery Field Ofc, R4. 1p. 50508:045-50508:045.

8907100270 Forwards proprietary contract re disposal of byproduct matl from Highland U Project at White Mesa Mill.Contract withheld (ref 10CFR2.790(b)). MAYS,W.M. Everest Minerals Corp. 89/06/19. HAWKINS,E. Uranium Recovery Field Ofc, R4. 1p. 50456:197-50456:197.

8907050303 Forwards finding of no significant impact re new satellite facility at Highland Project for FR publication.

HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/21. LESAR,M. Regulatory Publications Branch. 1p. 50413:143-50413:146.

--8907050306 Final finding of no significant impact authorizing licensee to operate new satellite facility at Highland in situ leach U recovery operation in Converse County,WY. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/21. 3pp. 50413:144-50413:146.

8907050402 Requests explanations or revs to items listed in encl re 890420 proposal to adjust cost estimate & surety coverage for Highland U project.Response requested within 30 days. W/o stated encl. HALL,R.E. Uranium Recovery Field Ofc, R4. 89/06/28. Everest Minerals Corp. 3pp. 50400:042-50400:044.

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

- 8907060037 Forwards "Annual ALARA Audit Rept" for ARCO Coal Co Bluewater U Mill. Vendor will proceed w/recommendations noted in rept. ZIEGLER.R.S. Atlantic Richfield Co. (ARCO), 89/04/06. SMITH,D. Uranium Recovery Field Ofc, R4. 1p. 50439:395-50433:344.
- --8907060050 "Annual ALARA Audit Rept,890310." SANCHEZ,C.E., BERGSTROM,P.D. Atlantic Richfield Co. (ARCO). 89/03/10. 9pp. 50433:336-50433:344.
- 8907100179 Forwards amended 860401-890430 comprehensive annual rept for Mine Permit 352.Rept includes eight defined reclamation work phases & schedule for completion of work.W/o encl. FERGUSON,J.C. Anacomp, Inc. 89/04/20. MOXLEY,M. Wyoming, State of. 1p. 50457:286-50457:286.
- 8907070205 Requests review of topics on bonding,wasts disposal. American Nuclear Corp,Everest,Bison Basin,Cleveland Cliffs & bond rome ture dispussed at 890406
- meeting. SHAFFP,R Wyoming, State of, 89/04/24, HAWKINS,E, Region 4, Ofc of the Direc-tor, 2pp. 55446 346-55446 347.
- 8907060291 Submits response to NRC 890406 ltr re proposed corrective action program for Well R-4 Upon agreement w/NRC,vendor prepared to expand scope of activates re-proundwater mention, & restoration for Well R-4.
 FERGUSEN, O American Nuclear Corp. 89/04/27, Uranium Recovery Field Ofc, R4. 14pp. 50433:187-50433:201.
- 8907070128 Submits info on extent & concentration of chloride, sodium, sulfate, nitrate & TDS in San Andres & Alluvial aquifers for Bluewater U mill,per License Condition 34A. ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/04/28. SMITH,R.D. Uranium Recovery Field Ofc, R4. 15pp. 50444:124-50444:138.
- 8907070315 Confirms telcon re 2-wk extension for submittal of Bluewater Millsite groundwater action program.Program will be submitted on 890515. ZIEGLER,R.S. Atlantic Richt.eta Co. (ARCO). 89/04/28. OLSEN,T. Region 4, Ofc of the Director. 1p. 50440:323-50440:323.
- 8907060252 Discusses review of environ monitoring rept for facility for Jul-Dec 1988, submitted on 890223 per 10CFR40.65 & Condition 12 of License SUA-1470. GARCIA,P.J., HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/05/01. Uranium Recovery Field Ofc, R4. 3pp. 50433:358-50433:360.
- 8907060149 Forwards comments on proposed EPA Natl Emmission Std for Hazardous Air Pollutants for Radionuclides Justification facking to support proposed std of 6 pCi/m2s from disposal of 0 mill talings Contested into & parameters encl. ZIEGLER.B.S. Atlantic Richned Co. (ARCO) 59/06/10, Environmental Protection Agency, 17pp. 50433:001-50433:017.
- 8907050048 Submits specific info re decommissioning schedule for ARCO Coal Co Bluewater Mill,per request.Completion of decommissioning work under 4 yr time frame as ref in decommissioning plan submitted or 571222 planned ZIEGLERE SI Allams Richard 40 Co. (ARCO., 89/05/18, GARCIA,P. Uranium Recov-ery Field Ofc, R4, 2pp. 50401:269-50401:270.
- 8907100255 Discusses methods of conducting contamination surveys on equipment being released & forwards Landmary Reclamator, no test rept, "Test Results Statistical Analysis & Proposed Testing Program for Release of Equipment/Matts for...." ZIEGLER,R.S. Attantic Richfield Co. (ARCO), 89/05/19, GARCIA,P. Uranium Recovery Field Ofc, R4, 3pp. 50458:064-50458:099.
- --8907100259 "Test Results, Statistical Analysis & Proposed Testing Program for Release of Equipment/Matls for Unrestricted Use at Bluewater SX Dismantlement
 - Landmark Reclamation, 89/04/19, 34pp, 50458:067-50458:099.
- 8907060276 Ack receipt of 890519 proposed methodology for performing random contamination surveys for large items to be released from restricted area. Methodology meets release limits in license. Surveys of specific areas may be necessary. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/05. ZIEGLER,R.S. Anaconda Co. (div. of Atlantic Richfield Co.). 2pp. 50433:177-50433:178.
- 8907060245 Requests submittal of revised corrective action program, containing specifics on wick yield rates,purping rates & anticipated evaporative rates,by 890630. HAWKINSE,E, 보고 파 라ICC+47 Field Ofc, R4. 89/06/09. Atlantic Richfield Co. (ARCO). 3pp. 50433:179-50433:181.
- 8907060256 Discusses reclamation cost estimate for licensee CISL application.Major issues resolved listed. ROSE,H.D., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/09. Uranium Re-
- covery Field Ofc, R4. 4pp. 50433:302-50433:305.
- 8907140136 Forwards schedule of windblown tailings cleanup during decommissioning of Bluewater U Mill. Excavation & placement of windblown matl onto tailings pile will require 18 months & will occur in conjunction w/grading main tailings sands. ZIEGLER,R.S. Atlantic Richfield Co. (ARCO), 89/06/16. HAWKINS,E. Uranium Recovery Field Ofc, R4. 2pp. 50542:156-50542:157.
- 8907140133 Informs of no changes or additions in land use info since last land use rept submitted on 880627.
 ZIEGLER,R.S. Atlantic Richfield Co. (ARCO). 89/06/27. SMITH,D. Uranium Recovery Field Ofc, R4. 1p. 50542:300-50542:300.

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

- 8907100332 Submits rept of cleanup of wind blown tailing actions completed subsequent to 881001 & prior to 880301.Licensee believes that info demonstrates that completed action on land contaminated w/U mill tailings satisfies NRC stds. KENNEDY,E.E. Homestake Mining Co. 89/04/28. SMITH,D. Uranium Recovery Field Ofc, R4. 4pp. 50458:284-50458:287.
- 8907070356 Discusses groundwater program for License SUA-1471. Parameters of concerns listed. Proposed program addressing corrective actions to be submitted 120 days after NRC requests program.

 KENNEDY,E.E. Homestake Mining Co. 89/05/03. SMITH,R.D. Uranium Recovery Field Ofc, R4. 2pp. 50440:321-50440:322.

- 8907100127 Discusses 890426 meeting re application for renewal of mill groundwater discharge plan.Renewal of discharge plan on 890510 for another 5-yr period should not be delayed. KENNEDY.E.E. Homestake Mining Co. 89/05/03. SLIFER,D. New Mexico, State of. 3pp. 50508:001-50508:003.
- 8907050373 Forwards draft MOU w/EPA Region 6 re concurrent jurisdiction for remedi-
- al action at site.

 BEACH,A.B. Uranium Recovery Field Ofc, R4. 89/05/05. GREEVES,J. Uranium Recovery Field Ofc, R4. 39p. 50417:320-50417:335.
- 8907100278 Lists major items discussed at 890426 meeting re discharge plan renewal for DP-200.Requests response to points discussed.
 SLIFER,D. New Mexico, State of. 89/05/10. KENNEDY,E. Homestake Mining Co. 49p. 50457:188-50457:188.
- 8907050391 Reviews environ monitoring rept for Second Half 1988 for Milan Milli Data for Ra-226 & Th-230 for yellowcake stacks not submitted Evaluation of possibility for relocation of background ste due to elevated levels underway. GARCIA P.J., つふべうまき、Uranium Recovery Field Ofc, R4. 89/05/16. Uranium Recovery Field Ofc, R4. 4pp. 50401:271-50401:274.
- 8907060027 Forwards Amend 4 to License SUA-1471, revising license Conditions 34 & 35 as listed. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/18. Homestake Mining Co. 3pp. 50432:191-50432:206
- --8907060028 Amend 4 to License SUA-1471 for Homestake Mining Co, authorizing place of use for licensed matl. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/18. 8pp. 50432:194-50432:201.
- --8907060031 Discusses establishment of groundwater protection stds. Rev of license Conditions 34 & 35 recommended.

 KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/18. Uranium Recovery Field Ofc, R4. 5pp. 50432:202-50432:206.
- 8907050026 Forwards remedial investigation & feasibility study repts for "Grants,NM Subdivisions Radon Study." Discussion of recipient comments during following wk anticipated.W/o stated encl. ROWE,W. Environmental Protection Agency. 89/06/07. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 50401:262-50401:262.
- 8907060010 Forwards rept on progress of const of tailing impoundment at Homestake Mining Co Grants Mill for Mar-May 1989.Rept certifies that structure meets all current criteria & safe for tailing impoundment. KENNEDY,E.E. Homestake Mining Co. 89/06/08. REYNOLDS,S.E. New Mexico, State of. 11pp. 50433.220-50433 233
- 8907060019 Responds to 890510 ltr re Homestake Mining Co Discharge Plan DP-200.Homestake believes that most points outlined in 890510 ltr already agreed to at 990426 Tacking Table of analyses for well SAW & background well Q enci. 7pp. 50434:030-50434:036.
- 8907050325 Discusses review of licensee evaluation of effectiveness of several methods of stabilizing tailings to minimize tailings at Milan Mill.
 GARCIA,P.J., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/13. Uranium Recovery Field Ofc, R4. 3pp. 50418:146-50418:148.
- 8907050340 Discusses review of windblown cleanup at Homestake Mining Co Milan Mill.Cleanup performed per License Condition 19.Future cleanup efforts will be based on results of annual sampling & survey program. GARCIA,PJ., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/13. Uranium Recovery Field Ofc, R4. 3pp. 50412:163-50412:165.
- 8907140184 Forwards revised draft MOU for remedial action on site, per 890614 meet-
- ing w/Konwinski.

 DAVIS,A.M. Environmental Protection Agency. 89/06/30. SMITH,D. Uranium Recovery Field Ofc, R4. 12pp. 50542:318-50542:329.
- 8907170212 Forwards comments on radon subdivisions remedial investigation & feasibility study repts. New Section 3.0 should be written, addressing alternative remedial actions & rationale for screening of alternatives.
 FREYJ.H. Environmental Protection Agency. 89/07/03. CROUCH, D. Homestake Mining Co. 22pp. 50548:001-50548:022.

DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

- 8907060097 Requests stated changes to Feb 1989 L-Bar U Mine Reclamation Closure Plan, Const work at site results in need for design change to part of surface water diversion sys.
 OSBORN,T.G. INTERA Technologies, Inc. 89/04/20. HAWKINS,E. Uranium Recovery Field Ofc, R4. 10pp. 50434:325-50434:333.
- 8907100002 Forwards operating procedures to assure effectiveness of interim tailings stabilization,in response to 890323 ltr. Current schedule from const contractor indicates complete reclamation finished by 890602.
 OSBORN,T.G. INTERA Technologies, Inc. 89/04/21. HAWKINS,E. Uranium Recovery Field Ofc, R4. 3pp. 50508:063-50508:065.
- 8907050484 Forwards Amend 11 to License SUA-1472.adding License Condition 33,requiring submittal of rept containing settlement monitoring results by 900115 & final cost estimate, based on approved plan, by 890601.
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/01. DELEONARDIS,R. BP America, Inc. 5pp. 50422:001-50422:043.
- --8907050485 Amend 11 to License SUA-1472.adding License Condition 33 to require submittal of rept containing settlement πor terms results & detailing cover performance by 900115 & final cost estimate based on approved plan.by 890601. SMITH.R.D. Uranium Recovery Field Otc, R4. 89/05/01. 7pp. 50422:006-50422:012.

- --8907050488 Recommends issuance of Amend 11 to License SUA:1472 adding License Condition 33 to require submittal of rept,containing settlement mentioring results & detailing cover performance, by 900115 & final cost estimate,based on plan,by expects.
- 890601.

 JACOBY,D.L., GONZALES,R.O., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/01. Uranium Recovery Field Ofc, R4. 31pp. 50422:013-50422:043.
- 8907050401 Ack receipt of 890421 ltr informing NRC of steps taken to correct violations noted in 890124 notice of violation. Const insps may be discontinued after const com-
 - HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/18. DELEONARDIS,R. BP America, Inc. 2pp. 50403:045-50403:046.
- 8907050474 Forwards Amend 12 to License SUA-1472, revising License Condition 12 to require that all effluent & environ monitoring be reported per 10CFR40.65 & Condition 31 re corrective action program for seepage collection sys. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/22. DELEONARDIS,R. BP America, Inc. 3pp. 50416:254-50416:267.
- -8907050479 Amend 12 to License SUA-1472, revising Condition 12 to require that effluent & environ monitoring be reported per 10CFR40.65 & Condition 31 re corrective action program for seepage collection sys. SMITHIS Discretized Programmer Recovery Field Ofc, R4, 89/05/22, 6pp. 50416:257-50416:262.
- --8907050480 Recommends that License Condition 31(C) be modified to incorporate corrective action program to meet groundwater protection stds at point of compliance & that Condition 12 be modified re reporting effluent & environ monitoring. GRACE_S.R., HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/05/22. Uranium Recovery Field Ofc, R4. 5pp. 50416:263-50416:267.

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY,

- 8907070263 Documents 890601 revised date for submittal of proposed corrective action plan for Ambrosia Lake Tailings facility groundwater impact,per 890420 discussions. FREEMAN,M.D. Cuivra Mining Co. 89/04/20. HAWKINS,E. Uranium Recovery Field Ofc, R4. 1p. 60445:005-50445-005.
- 8907050382 Comments on site environ monitoring rept for Jul-Dec 1988. Review of data indicates elevated concentrations of radon near site. Licensee in process of covering exposed tailings w/soil layer in preparation for final reclamation.

 GARCIA,P.J., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/12. Uranium Recovery Field Ofc, R4. 4pp. 50417:313-50417:316.
- 8907030273 Confirms 890524 telcon re placement of protore pile & pond sediments onto UNC Church Rock tailings pile.Both matts could be used as attenuation layers for reduction of Ra-222 emanation. FERDINAND, E. Ou'van Mining Co. 89/05/29. GARCIA,P. Uranium Recovery Field Ofc, R4. 2pp. 50368:2.72-50368.273
- 8907190353 Application for amend to License SUA-1473,incorporating encl groundwater corrective action program into license.Fee paid. W/two oversize drawings. FERDINAND,B. Culvira Mining Co. 89/06/01. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 259pp. 50585:285-50586:183.
- 8907050412 Requests resubmittal of proposed groundwater corrective action program by 890801 due to 890801 & 09 submittals not giving sufficient detail for evaluation. HAWKINS,E.F. Uran'um Recovery Field Ofc, R4. 89/06/27. FREEMAN,M. Quivira Mining Co. 3pp. 53408 026-50405:028

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

- 8907060008 Forwards annual land use survey rept,per Condition 31 of License SUA-
- 1475. MORALES,E.M. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/03/29. HAWKINS,E. Uranium Recovery Field Ofc, R4. 6pp. 50434:334-50434:339.
- 8907070188 Forwards document entitled "Tailings Sand Backfill Cleanup Verification Rept." W/o encl.

 VELASQUEZ,J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/04/27.

 HAWKINS,E. Uranium Recovery Field Ofc, R4. 1p. 50444:123-50444:123.
- 8907060129 Submits comments for consideration while negotiating United Nuclear Corp reclamation plan, Amend II,dtd Apr 1989. CONRAD,R. New Mexico, State of. 89/05/03. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 3pp. 50434:355-50434:355.
- 8907060166 Requests that 890410 notice of violation be rescinded. Licensee demonstrated that ample up-to-date written procedure existed at time of insp & followed in accordance w/license condition.Supporting documentation encl. VELASQUEZ_J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/05/08. HAWKINS,E. Uranium Recovery Field Ofc, R4. 6pp. 50432:172-50432:177.
- 8907050128 Forwards comments on UNC 890329 application for amend to License SUA-1475 re corrective action program implementation,per 890517 meeting w/NRC.Language of proposed license mod is in accord w/goals of EPA record of deci-
- DAVIS,A.M. Environmental Protection Agency. 89/06/06. SMITH,D. Uranium Recovery Field Ofc, R4. 4pp. 50413:130-50413:133.
- 8907030261 Responds to 890510 ltr,on behalf of UNC.EPA taking all possible steps to address groundwater contamination at Church Rock & working closely w/NRC to avoid unnecessary duplication of work.

 LAYTON,R.E. Environmental Protection Agency. 89/06/09. MIKULSKI,B.A. Senate.
- 2pp. 50391:200-50391:201.
- 8907060083 Forwards Amend 5 to License SUA-1475, revising license Conditions 30 & 35 as stated,per licensee 890329 corrective action program.
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/12. United Nuclear Corp. (subs. of UNC Resources, Inc.). 4pp. 50432:212-50432:229.
- --8907060085 Amend 5 to License SUA-1475 for UNC Mining & Milling, authorizing location for use of licensed matl. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/12. 9pp. 50432:216-50432:224.

- --8907060086 Discusses 890329 corrective action program re utilization of seepage collection wells & evaporation capacity. KONWINSKI,G.R. Uranium Recovery Field Ofc, R4. 89/06/12. Uranium Recovery Field Ofc, R4. 5pp. 50432:225-50432:229
- 8907050262 Forwards RE Layton 890609 response to Senator Mikulski re NRC & EPA MOU on UNC Church Rock site.EPA taking all necessary steps to address groundwater contamination & working closely w/NRC to avoid duplicative efforts. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/16. MARTIN,R.D. Region 4, Ofc of the Director. 4pp. 50416:226-50416:229.
- 8907140080 Confirms 890615 telcon re field mods to be made to Zone 3 corrective action program.Water level monitoring in Zone 3 will be conducted in 19 nonpumping wells identified in corrective action program.

 VELASQUEZ,JR. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/06/22. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 2pp. 50542:297-50542:298.

DOCKET 40-8914 ENERGY, DEPT. OF, SCOVILLE, ID

8907170123 Forwards payment for review costs for proposed cleanup plan.W/o encl. DREW,L.A. Hecla Mining Co. 89/06/22, Division of Accounting & Finance (Post 890205). 1p. 50547:153-50547:153.

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

- 8907060016 Forwards, "Fifth & Final Semiannual Rept Nov 1988 through Jan 1989." CATCHPOLE,G.J. Altair Resources, Inc. 89/04/04. HAWKINS,E. Uranium Recovery Field Ofc, R4. 1p. 50434:015-50434:029.
- --8907060024 "Fifth & Final Semiannual Rept,Nov 1988 through Jan 1989 for Bison Basin Decommissioning Project In Situ Leach U Mine."
 * Altair Resources, Inc. 89/01/31. 14pp. 50434:016-50434:029.
- 8907070324 Requests documents,files & records from 861014 date of issuance for Li-cense SUA-1492 for Bison Basin. EDWARDS G.A. Wyoming, State of, 89/04/12, CATCHPOLE,G. Altair Resources, Inc. 1p. 50445:150-5045 150
- 8907070205 Requests review of topics on bonding,waste disposal, American Nuclear Corp,Everest,Bison Basin,Cleveland Cliffs & bond forfeiture discussed at 890406 meeting. meeting. SHAFFER,R. Wyoming, State of. 89/04/24. HAWKINS,E. Region 4, Ofc of the Director. 2pp. 50440:340-50440:341.
- 8907050396 Reviews final semiannual rept for Nov 1988 Jan 1989 covering site decommissioning work.Evaporation ponds operated w/o problems over reporting period.Future semiannual repts will be submitted by State of WY. KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/17. Uranium Recovery Field Ofc, R4. 3pp. 50403:047-50403:049.
- 8907030267 Forwards lab analyses for pond sludges from three ponds at site.Ponds not drying up as rapidly as initially expected. State expects to begin hauling sludge on 890901.
- MOXI.EY.M Wypming State of, 89/06/06, FERGUSON,J.C. American Nuclear Corp. 6pp. 50389 355-50389 360
- 8907140097 Forwards pages from Bison Basin daily radiation & pond insp rept book for period 851001-09,in response to 890629 telcon.
 CATCHPOLE,G. NRC - No Detailed Affiliation Given. 89/06/30. KONWINSKI,G. NRC - No Detailed Affiliation Given. 3pp. 50543:159-50543:161.

DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

- 8907070088 Forwards requested documents re Ferret Exploration Co.W/o encl. HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/05/04. ALLEN,K. Nebraska, State of. 2pp. 50440:343-50440:344.
- 8907100156 Comments on Petersen 890404 Itr to NRC re P Adamek of Uranerz USA,Inc 880712 memo concerning possibility of structural control of mineralization at Crow Butte Project. Tests demonstrate that faulting does not affect aquifer. COLLINGS.S.P. Ferret Exploration Company of Nebraska, Inc. 89/05/04. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 5pp. 50446:085-50446:089.
- 8907100251 Responds to J Peterson 890404 Itr re concerns w/probability of ground-water contamination at Crow Butte U Project. Peterson allegation may result from dismissal from employment a project.

 GJELSTEEN,T. Ferret Exploration Company of Nebraska, Inc. 89/05/04. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 2pp. 50445:273-50445:274.
- 8907050400 Documents outstanding issues identified at 890511 public hearing & requests licensee response to issues, including definition of corporate ownership of Ferret of Nebraska, inc. & participants w/interest in Crow Butte project. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/05/16. COLLINGS,S. Ferret Exploration Company of Nebraska, Inc. 2pp. 50402:026-50402:027.
- 8907050439 Advises that licensee pursuing acceptable resolution of waste disposal issue,in response to first two points in NRC 890516 ltr.Ownership of licensee corporate shares & members of mgt committee for commerical production venture listed. GJELSTEEN,T. Ferret Exploration Company of Nebraska, Inc. 89/06/02. HAWKINS,E.F. Region 4, Ofc of the Director. 3pp. 50408:202-50408:204.
- 8907100296 Responds to NRC 890516 ltr re Crow Butte commercial license application.Corporate Shares listed.Acceptable resolution of waste disposal issue being pursued & response will be provided.

 GJELSTEEN,T. Ferret Exploration Company of Nebraska, Inc. 89/06/02. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 3pp. 50458:239-50458:241.
- 8907050287 Responds to 890606 itr re occurrence of faulting at Crow Butte site.Installation of monitor wells in overlying aquifer required to detect vertical excursions & to confirm previous conclusion that no detectable leakage exists.

 HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/23. PETERSEN,J. Affiliation Not Assigned. 2pp. 50413:084-50413:090.

--8907050297 Derends comments made in 890404 ftr re Allegation 4-89-A-0030 concerning geologic setting of Crow Buttle project area Author believes that faults probably control mineralization in area & cause uncontrolled fluid migration. PETERSON,J. Affiniation Not Assigned, 89/06/06. WISE,R. Region 4, Ofc of the Director. 5pp. 50413:086-50413:090

DOCKET 40-8948 SHIELDALLOY CORP., NEWFIELD, NJ

8907170221 Forwards prefirminary slag stockpile characterization data at Shieldalloy Cambridge clont Stan pamples obtained using specialty drilling technique.Each of three slag it should style deeper than originally estimated.

HOLMES,R.E. ENSR Consulting 3. Engineering (formarly ERT), 89/07/10. ROUSE,L. Fuel Cycle Safety Branch, 12pp. 11. https://doi.org/10.1007/10.

8907260282 Forwards notes of 890710 technical discussions between licensee & NRC re-Shioldalic, Cambridge Facility Decommissioning Project.Conceptual design for East-Granial pile decommissioning will be submitted by Nov 1989. ENGLICK,J.W. ENSP. Consulting & Engineering (formerly ERT), 89/07/17. SWIFT,J. Division of Industrial & Medical Nuclear Safety (Post 870729), 8pp. 50674:264-0032-003

8907260182 Summary of 890711 meeting w/Shieldalloy consultants re decontamination efforts, characterization data of matl stock piles & future efforts for site. COMFORT,G.C. Fuel Cycle Safety Branch. 89/07/21. Fuel Cycle Safety Branch. 2pp. 50659:051-50659:052.

DOCKET 40-8958 URANERZ USA, INC., CASPER, WY

8907050010 Forwards response to comments on licensee 890217 site permit to mine application & requests revised pages inserted into supportive info & priority given to completeness issues. W/o encl. CATCHPOLE,GJ. Uranerz USA, Inc. 89/06/02, INGLE,S.C. Wyoming, State of, 1p. 50401:179-50401:179.

8907060025 Forwards response to 890217 ftr commenting on Ruth ISL Project Permit to Mine application to Uranerz USA.W/o encl. CATCHPOLE.G.J. Uranerz USA, Inc. 89/06/06. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50432:305-50432:306.

8907140158 Requests review of Uranez 890607 completeness responses by 890714.Separate review will be requested for preliminary technical comment responses. INGLE,S. Wyoming, State of: 89/06/15. Wyoming, State of: 1p. 50542:301-50542:301.

DOCKET 40-8964 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

8907050419 Provides comments re commercial in situ leach application to project & requests response as soon as possible.Informs of importance of response to question re dn ing indicatal onsite. HAWNISEE Danium Recovery Field Ofc, R4, 89/06/27, FREEMAN,M. Rio Algom Mining Corp. 5pp. 50413:221-50413:225.

DOCKET 40-8968 HYDRO RESOURCES, INC., DALLAS, TX

8907100324 Forwards water quality info for Churchrock project, completing 1 yr samping program 11 reasonal trends observed in any monitor wells.
PBLIZZANIS HEL, Inc. (Hydro Resources, Inc.), 89/04/26, OLSON,T. NRC - No Detailed Affiliation Given, 13pp. 50456,298-50458:300.

8907100159 Forwards supplemental environ rept, providing addl environ info, for State of NM production operations.W/o encl.

PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.). 89/05/08. OLSON,T. Uranium Recovery Field Ofc, R4. 1p. 50508:046-50508:046.

DOCKET 40-8971 U.S. ENERGY CORP., RIVERTON, WY

8907070116 Ack receipt of certificate of deposit in lieu of surety bond to assure faithful performance of rules & regulations.
SHAFFER,R. Wyoming, State of. 89/05/15. WEBBER,K. U.S. Energy Corp. 2pp.
50444:181-50444:182.

DOCKET 40-8981 URANERZ USA, INC., CASPER, WY

8907050200 Forwards compiled completeness & preliminary technical comments for North Butte in situ U project.
INGLE.S.C. Wyoming, State of. 89/05/11. CATCHPOLE,G. Uranerz USA, Inc. 19pp. 50401:204-50401:224-50401:224-

8907050183 Comments on allegation against licensee by J Petersen in 890404 ltr.Petersen allegations not supported by facts. Company prepared to continue to assist NRC & to deliver all available info that NRC might require to evaluate subj. AKIN,H. Uranerz USA, Inc. 89/05/18. KCNW NSKI,G. Uranium Recovery Field Ofc, R4. 3pp. 50431:254-50431:256.

DOCKET 40-8982 SPOKANE TRIBAL MINING & MINERALS, WELLPINIT, WA

8907070223 Responds to 890327 request that State of WA hold public hearing re termination of license & NRC issuance of new license to Spokane Indian Tribe.State regulations contain no provisions for public hearings.Hearing should not be held. KIPPEN,T.A. Western Nuclear, no. (subs. of Pro.zs Dodge Corp.), 89/04/25. STRONG,T.R. Washington, State of. 2pp. 50443:226-50443:227.

8907070153 Forwards finding of no significant impact & notice of availability on contingency plan for const of haul road & bacine on Sockare indian Reservation. WHITELAW.M.P. Interior, Dept. of, Bursau of Indian Affairs 89/05/11. Affiliation Not Assigned. 3pp. 50444:139-50444:141.

8907100095 Forwards Spokane Tribe affidavit requesting nondisclosure of proprietary info. JACKSON,C.L. Dellwo, Rudolf & Schroeder, 89/05/22, GARCIA,P. Uranium Recovery Field Ofc, R4. 3pp. 50457:126-50457:128. 8907060191 Forwards mods to application for license submitted by Spokane Tribal Mining & Minerals Dept,Inc.Revs made to Attachments 4,6 & 7. ROBERTS,H.R. Landmark Reclamation. 89/06/08. GARCIA,P. Uranium Recovery Field O

8907050335 Denies 890522 request for withholding info from public disclosure re Spo-kane Tribe agreement w/Western Nuclear,Inc (ref 10CFR2.790),per affidavit.W/o affi-

SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/14. JACKSON,C.L. Dellwo, Rudolf & Schroeder. 3pp. 50412:149-50412:151.

DOCKET 40-8991 URANERZ U.S.A., INC.

8907050326 Ack receipt of 890518 response to 890404 ltr re allegations of suppression of data influencing operation of properties. Role in responding to allegations conclud-HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/14. Uranerz USA, Inc. 2pp. 50412:271-50412:272

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION **FACILITIES**

DOCKET 50-2 FORD NUCLEAR REACTOR

F. Security, medical, emergency & fire protection plans

8907100171 Advises that 890420 changes to emergency plan consistent w/ provisions of 10CFR50.54(p) & acceptable, except for proposed revito eliminate biennial renewal of agreements w/offsite support agreements changes may be incorporated in plan. M/CFAELS,T/S Standardization & Nor-Power Reactor Project Directorate (Pre 890730), 89/06/30. KERR,W.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 50508:057-5558-955.

V. Operator Examinations

8907120129 Requests that encl list of ref matl be furnished to NRC at least 60 days prior to operator & senior operator licensing exams scheduled for wk of 891030,Requirements for administrating exams & rules & guidalines also encl.

WRIGHT,GC. Region 8 Oils of the Chrostor 33 off 03 FLEMING,R. Michigan, Univ. of, Ann Arbor, 11 11pp 50512,951-6051705.

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

P. Operating license stage documents & correspondence

8907050073 Forwards mod for plant SPDES permit, issued on 890428 & 0523 by State of NY Dept of Environ Conservation Changes permit discharge of boron from condensate polisher sys effluent Contact Changes permit discharge of boron from condensate polisher sys effluent Contact Changes PRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50418:087-50418:092.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907030245 Advises that Tech Specs for long-term SAFSTOR status of facility should address listed issues.Clarification of proposed decommissioning,including license renewal date & schedule for dismanting of facility requested. ERICKSON,P.B. Standardard of Non-Power Reactor Project Directorate (Pre 890730), 89706/28, BRAM,S.B. Consolidated Edison Co. of New York, Inc. 4pp. 50385:278-50385:281

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Pedundancy" Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8907070330 Rev 5b to "Dresden Generating Station Emergency Plan Annex." Commonwealth Edison Co. 80 C1.31 78pp. 50455:020-50455:097.

8907060048 Forwards addl info on emergency planning & fuel handling accident,per E MORGAN,W.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 185pp. 50414:058-50414:287.

8907130052 Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902.Six areas requiring corrective actions identified.

KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/30. CONGEL,F.J.

Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520:035-50520:069

--8907130057 "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exercise" on 870902.
* Federal Emergency Management Agency. 87/12/15. 33pp. 50520:037-50520:069.

J. Insurance & indemnity information

8906290064 Forwards Endorsements 55,28,205,179,55,37,117,100,108 & 97 to NELIA & MAELU Policies NF-227,MF-114,NF-43,MF-22,NF-253, MF-104,NF-187,MF-54,NF-201 & MF-64,respectively.
OSTER,J. Commonwealth Edison Co. 89/06/19. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363:345-50363:355.

P. Operating license stage documents & correspondence

8906290144 Forwards notice of consideration of issuance of amend to License DPR-2 re 860107 application concerning decommissioning plan & SAFSTOR, MILLER,C.L. Standardzation & Non-Power Reactor Project Directorate (Pre 890730). 89/06/21. BLISS,H.E. Commonwealth Edison Co. 3pp. 50352:117-50352:124.

890730). 89/06/21. 5pp. 50352:120-50352:124.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907060048 Forwards addl info on emergency planning & fuel handling accident,per E

MORGAN,W.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 185pp. 50414:058-50414:287.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190005 Forwards "Dresden Nuclear Power Station Monthly Operating Summary Rept" for June 1987.Info previously submitted on annual basis now included in monthly summary rept.

EENIGENBURG,E. Commonwealth Edison Co. 89/07/01. Office of Nuclear Reactor

Regulation, Director (Post 870411). 1p. 50593:031-50593:058

--8907240252 Monthly operating repts for June 1989 for Dresden Nuclear Power Station. PARAMORE,G.M., REID,J. Commonwealth Edison Co. 89/06/30. 27pp. 50593:032-

S. Reportable occurrences, LERs & related correspondence

8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8907050351 Forwards Safety Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26.No violations noted. GREGER L.R. Region 3. Ofc of the Director, 89/06/27, SYLVIA,B.R. Detroit Edison Co. 2pp. 65404:161-56458 201.

--8907050356 Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26.No violations or deviations noted Major areas inspected: radiation protection program at Unit 2 during operation, including training 8 qualifications
PAULRIA, GRANT, A.B., SCH-UMACHER, M.C. Region 3, Ofc of the Director. 89/06/ 27. 9pp. 50408:193-50408:201.

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

Q. Inspection reports, IE Bulletins & correspondence

8907180438 Forwards Mgt Meeting Rept 50-027/89-02 on 890629. SCARANO,R.A. Region 5, Ofc of the Director. 89/07/10. RAYBURN,W.C. Washington State Univ., Pullman, WA. 2pp. 50579:155-50579:158.

--8907180451 Mgt Meeting Insp Rept 50-027/89-02 on 890629.Major areas discussed:recent insp findings w/emphasis on sealed radioactive sources stored in reactor pool. YUHAS,G.P., SCARA 50579:157-50579:158. SCARANO,R.A. Region 5, Ofc of the Director. 89/07/10. 2pp.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8907140188 Forwards Safety Insp Rept 50-029/89-08 on 890530-0601.No violations noted.
DURRJ.P. Region 1, Ofc of the Director, 89/07/06, DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50562:246-50562:252.

--8907140192 Insp Rept 50-029/89-08 on 890530-0601.No violations noted, Major areas inspected fire protection/prevention program, including program admin & organization, admin control & combustibles & admin control of ignition sources. KRASOPOULOS, A., MATHEWS, R., ANDERSON, C.J. Region 1, Otc of the Director. 89/07/06. 5pp. 50562:248-50562:252.

8907240029 Forwards Resident Safety Insp Rept 50-029/89-06 on 890410-0521 & notice of violation.Based on quality of util measures to correct violations & prevent recurrence,no response to violation required. WIGGINS,J.T. Region 1, Ofc of the Director. 89/07/14. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50640:074-50640:097.

50640:097.

P. Operating license stage documents & correspondence

8906290345 Notification of 890720 meeting w/util in Rockville,MD for routine monthly scheduling & prioritization.
FAIRTILE,M.S. Project Directorate I-3. 89/06/21. WESSMAN,R.H. Project Directorate I-3. 3pp. 50377:311-50377:313

8906290458 Forwards "RELAP5YA:Computer Program for LWR Sys Thermal- Hydraulic Analysis,Vol 1:Code Description" & "RELAP5YA: Computer Program...Vol 2:Users Manual" & response to 197 questions from NRC 840511 ltr. PAPANIC,G. Yankee Atomic Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 600pp. 50341:120-50346:100.

--8906290460 "RELAP5YA Computer Program for LWR Sys Thermal-Hydraulic Analysis, Vol. 1:Code Description."

FERNANDEZ,R.T., SUNDARAM,R.K., GHAUS,J. Yankee Atomic Electric Co. 82/10/31. 140pp. 50343:143-50344:218.

"RELAP5YA:Computer Program for LWR Sys Thermal-Hydraulic --8906290467 Analysis, Vol 2:Users Manual."
FERNANDEZ,R.T., SUNDARAM,R.K., GHAUS,J. Yankee Atomic Electric Co. 82/10/31. 342pp. 50344:219-50346:100.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWIJG. Associate Director for Process Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070032 Informs of implementation of upgraded emergency operating procedures, based on Westinghouse Owners Group emergency response guidelines & util procedures generation package.

 DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50440:200-50440:201.
- 8907130194 Forwards safety evaluation supporting licensee 880105 & 890502 proposed revs to ECCS evaluation model. Revs made to FLECHT-based reflood heat transfer model steam cooling model & post-critical heat flux heat transfer model. #A FIREM 16 % one picet Directorate I-3, 89/07/11, PAPANIC,G. Yankee Atomic Electric Co. 3pp. 50532:359-50533:007.
- --8907130196 Safety evaluation supporting mods to ECCS evaluation model, including changes to FLECHT-based reflood heat transfer correlation, steam cooling model & post-critical heat flux heat transfer model.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 6pp. 50533:002-50533:007.
- 8907190025 Application for amend to License DPR-3,modifying Tech Spec Page 3/4 3-19,Table 3.3-4 & Page 3/4 3-21,Table 4.3-3 to incorporate main steam line monitors & primary vent stack noble gas monitor,per NUREG-0737,Item II.F.1-1.Fee paid. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50595:018-50595:022.
- --8907190048 Proposed Tech Spec Tables 3.3-4, "Radiation Monitoring Instrumentation" & 4.3-3, "Radiation Monitoring Instrumentation Surveillance Requirements."

 * Yankee Atomic Electric Co. 89/07/12. 2pp. 50595:021-50595:022.
- 8907240007 Comments on licensee 890103 response to Generic Ltr 88-17 re expeditious actions for loss of DHR for plant.NRC suggests that util consider listed observations to assure that actions are adequately addressed. FAIRTILE,M.B. Project Directorate I-3. 89/07/18. PAPANIC,G. Yankee Atomic Electric Co. 5pp. 50621:089-50621:093.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280095 Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Determination that Westinghouse mechanical plugs from Heat Numbers 3279,3513, 3962 & 4523 not installed at plant noted. DRAWBRIDGE,BL. Yankee Atomic Electric Co. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50332:004-50332:005.
- 8906280042 Ack receipt of 890524 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-029/89-04.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/22. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50330:033-50330:035.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140188 Forwards Safety Insp Rept 50-029/89-08 on 890530-0601.No violations noted. DURR.J.P. Region 1, Ofc of the Director. 89/07/06. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50562:246-50562:252.
- --8907140192 Insp Rept 50-029/89-08 on 890530-0601.No violations noted. Major areas inspected:fire protection/prevention program, including program admin & organization.admin control & combustibles & admin control of ignition sources.

 KRASCPOLIOSA, MATHEWS.R., ANDERSON,C.J. Region 1, Ofc of the Director. 89/07/06. 5pp. 50562:248-50562:252.
- 8907240029 Forwards Resident Safety Insp Rept 50-029/89-06 on 890410-0521 & notice of violation.Based on quality of util measures to correct violations & prevent recurrence no response to violation required. WIGGINS.J.T. Region 1, Ofc of the Director. 89/07/14. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. 2pp. 50640:074-50640:097.
- --8907240034 Notice of violation from insp on 890410-0521. Violation noted: licensee failed to properly restore circuitry configuration of module in control room main fire panel during surveillance testing.

 * Region 1, Orc of the Director: 89/07/14. 1p. 50640:076-50640:076.
- --8907240035 Insp Rept 50-029/89-06 on 890410-0521.Violations noted. Major areas inspected:actions on previous insp findings, operational safety,security,plant operations,maint & surveillance,engineering support & radiological controls. HAVERIKAMP,D.R. Feg.on 1, Ofc of the Director, 89/07/14, 21pp. 50640:077-50640:097.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R Periodic operating reports & related correspondence

8907260025 Monthly operating rept for June 1989 for Yankee Atomic Power Station.W/ CARROLL.K. BERRY.R.L. Yankee Atomic Electric Co. 89/06/30. 6pp. 50658:339-50658:344

S. Reportable occurrences, LERs & related correspondence

- 8906290325 LER 89-008-00:on 890521, discovered that surveillance to determine containment air mass had not been performed within 24 h surveillance cycle. Caused by inadequate administrative controls. Shift technical advisor counseled. W/890620 ltr. MELLOR, R.A., ST LAURENT, N.N. Yankee Atomic Electric Co. 89/06/20. 2pp. 50366:023-50366:024
- 8907250338 Special rept:on 890327,main steam line monitors inoperable for greater than 7 days. Caused by normal equipment deterioration. Proposed Change 228 to Tech Specs 3.3.3.1, addresses actions to be taken if monitors become inoperable. ST LAURENT, N.N. Yankee Atomic Electric Co. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:207-50654:209.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-54 CINTICHEM

Q. Inspection reports, IE Bulletins & correspondence

8907100199 Provides status rept of listed open NRC insp items,per EC Wenzinger 890518 request, including inadequate training or procedures to assure uniform plant operations.
MCGOVERN.J.J. Cintichem. Inc. 89/06/07, WENZINGER.E.C. Region 1, Ofc of the Director. 3pp. 50459:037-50459:038.

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

F. Security, medical, emergency & fire protection plans

8907240046 Rev 2 to "Buffalo Matls Research Ctr Emergency Plan." W/ 890710 ltr. GRIFFIN,J.P. Buffalo Materials Research Center. 88/11/21. MICHAELS,T.S. NRC - No Detailed Affiliation Given. 39pp. 50640:229-50640:267.

DOCKET 50-72 LINIV OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8907110035 Forwards corrected Pages 10-12 to Rev 2 to physical security plan,correcting typos.W/o encl. SANDQUIST,G.M. Utah, Univ. of, Salt Lake City, UT. 89/06/30. EVERETT,R.J. Region 4, Otc of the Director. 1p. 50530:012-50530:012.
- 8907190385 Advises that 890719 & 0630 Rev 2 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.
 MURRAY,B. Region 4, Ofc of the Director. 89/07/10. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 2pp. 50593:314-50593:315.

S. Reportable occurrences, LERs & related correspondence

8907110228 PNO-IV-89-045:on 890703,earthquake Tremonton.UT near occurred.Earthquake safety interlocks did not trip & no damage occurred MURRAY,B. Region 4, Ofc of the Director, 89/07/05, 1p. 50495 213-50495 215

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8907260008 Forwards addl info re renewal of License R-52,per 890516 request.Encl includes answers to 16 questions,ALARA statement,revised Tech Specs & revised copy of Page 50 of SAR.

NELSON,G.W. Arizona, Univ. of, Tucson, AZ. 89/07/17. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 59pp. 50674:158-50574018.

tion & No 50674:216.

V. Operator Examinations

8907120020 Informs of change in operator medical status under 10CFR55.25.HJ Doane suffered heart attack on 890605 which required hospitalization for 5 days.He has since recovered & will return to work on part-time basis. NELSON,G.W. Arizona, Univ. of, Tucson, AZ. 89/06/16. MILLER,L. Region 5, Ofc of the Director. 1p. 50512:185-50512:185.

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

V. Operator Examinations

8907190029 Advises that WM Nutt finished graduate program at univ & resigned posi-

tion as licensed reactor operator. HENDRICKSON,R. Iowa State Univ., Ames, IA. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50588:296-50588:296.

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

J. Insurance & indemnity information

8907170430 Forwards application for exemption from requirements of 10CFR50.54(W) filled per 10CFR50.12(a). Application relates to utilis request for reduction in on-site proach, damage insurance from current \$100,000 to \$63,160,000.

_CCKE F F_Tach: Gas & Electric Co. 89/06/09, WOOD,R. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50554:225-50554:229.

P. Operating license stage documents & correspondence

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design "Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

U. Congressional/Executive Correspondence

8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning winded ZECH_LW_Commissioning & NRC ZECH_LW_Commissioning & CC116 JOHNSTON,J.B. Senate, Energy & Natural Resources, 1p. 50519:137-50519:137.

-8907110284 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr.Question 1. ZECH.L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:138-50519:140.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8907070309 Forwards rept on conversion of licensee nuclear reactor to low enriched U,per 880912 conversion order.Shipment of high enriched U fuel to facility originally scheduled for 890515- 19 not completed due to inability to receive fuel. NEWTON,T.H. Worcester Polytechnic Institute, Worcester, MA. 89/06/28. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 18pp. 50442:094-50442:111.

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

P. Operating license stage documents & correspondence

8907060173 Ack receipt of 890522 Itr re proposed ground-based radiological soil survey.Confirmation that aerial survey capable of necessary sensitivity for detection of a. "scropes of concern to required depth in ground requested.

BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/27. HEWARD,R.W. Saxton Nuclear Experimental Corp. 2pp. 50432:137-50432:140.

--8907060175 Informs that large-scale ground-based radiological survey of soil outside of licensee & util fences will not be conducted a 30118 commitment to NRC Decision based on NRC plans to perform radiological actial overflight of site. HEWARD.R.W. Saxton Nuclear Experimental Corp. 63, 25122, BELLAMY.R.R. Region 1, Ofc of the Director. 3pp. 50432:139-50432:140.

Q. Inspection reports, IE Bulletins & correspondence

8907060173 Ack receipt of 890522 ltr re proposed ground-based radiological soil survey.Confirmation that aerial survey capable of necessary sensitivity for detection of all isotopes of concern to required depth in ground requisited. BELLAMY, R.R. Region 1, Ofc of the Direction 50 36 27 HEWARD, R.W. Saxton Nuclear Experimental Corp. 2pp. 50432:137-50432:140.

--8907060175 Informs that large-scale ground-based radiological survey of soil outside of licensee & util fences will not be conducted,oor 990118 commitment to NRC.Decision based on NRC plans to perform 130010908 Aerial overflight of site. HEWARD,R.W. Saxton Nuclear Experimental Corp 80105122 BELLAMY,R.R. Region 1, Ofc of the Director. 3pp. 50432:139-50432:140.

DOCKET 50-155 BIG BOCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8907100084 Rev 25 to index & Rev 15 to App G, "Emergency Telephone Numbers" to emergency plan. LOOMIS.P.B. Consumers Power Co. 89/06/28, 12pp, 50507:300-50507:311.

P. Operating license stage documents & correspondence

8906280008 Responds to 890418 request for addl info re Generic Ltr 88-01, "NRC position on IGSCG in BWR Austentitic Stainless Steel Piping," BERRY,K.W. Consumers Power Co. 89/06/23. Document Control Branch (Document Control Desk). 16pp. 50330:108-50330:124.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidat-ed Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907050219 Forwards corrected Tech Spec Paragraph 3.7(f) re containment sphere leakage testing.per 890627 telcon.Original 890525 Tech Spec change request contained inadvertent textual error.

BERRY, K.W. Consumers Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:194-50399:196.

--8907050223 Corrected proposed Tech Specs Paragraph 3.7 re containment sphere leakage testing.
* Consumers Power Co. 89/06/30, 2pp. 50399:195-50399:196.

8907140090 Forwards TE Murley 890605 Itr to Ecology Ctr of Southern California ack receipt of petition & advising ctr that petition will be treated per 10CFR2.206. PULSIFER R Project Directorate III-2. 89/07/05. BERRY,K.W. Consumers Power Co. 3pp. 5.5543 143-55343:155.

8907210275 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Peview of NUMARC guidelines contained in App A of NUREG-1344,performati Brant Intends to implement erosion/corrosion monitoring program. BERIPY K. N. Consumers Power Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615:015-50615:016.

Q. Inspection reports, IE Bulletins & correspondence

8907030281 Responds to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss."
Util evaluation & addl listed considerations dictate that future component insp should be performed & evidence of pump degradation be continued.
BERRYK.W. Consumers Power Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50384:001-50384:003.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907100249 Forwards Safety Insp Rept 50-155/89-09 on 890507-0617.No violations

noted. AXELSON,W.L. Pegian 3. Ofc of the Director. 89/06/30. HEINS,G.L. Consumers Power Co. 2pp. 50445:185-50445:192

--8907100252 Insp Rept 50-155/89-09 on 890507-0617.No violations noted. Major areas inspected mgt meetings, refueling activities, surveillance activities, outage tests on various components & repair of control rod selector valve.

JACKIW,I.N. Pegro 3 Oto or the Director. 89/06/30. 6pp. 50445:187-50445:192.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449:001-50449:066.

8907180289 Forwards Insp Rept 50-155/89-12 on 890612-14,20-22,26-28 & 0705-06.No violations noted. COOPER,R.W. Region 3, Ofc of the Director. 89/07/12. HOFFMAN,D.P. Consumers Power Co. 2pp. 50579:346-50579:351.

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--8907180296 Insp Rept 50-155/89-12 on 890612-14,20-22,26-28 & 0705-06. No violations or deviations noted Major areas inspected: programs,procedures,observation of work activities & data resident

work activities & data review.
WARD,K.D., DANIELSON,D.H. Region 3, Ofc of the Director. 89/07/12. 4pp. 50579:348-50579:351.

- 8907240504 Advises that violation noted in Insp Rept 50-155/88-13 re insp & installation activities of disphasms on CRD scram valves withdrawn,per licensee response.NRC has understanding that util will revise training program for personnel. GREENMAN.E.G. Region 5 Orb of the Director, 89-07, 18 HOFFMAN.D.P. Consumers Power Co. 2pp. 50641:025-50641:026.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Ouestionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907140055 Monthly operating rept for June 1989 for Big Rock Point Nuclear Plant.W/

BIELINSKI,M.J., ELWARD,T.W. Consumers Power Co. 89/06/30. 5pp. 50541:045-

S. Reportable occurrences, LERs & related correspondence

8907180275 LER 89-005-00:on 890222, resident inspector observed some degradation on rubber seal of containment vent valve. Shift supervisor conducted 10CFR50, App J Type B leak rate test & found unacceptable 'eakage Caused by aging W/950711 III ALEXANDER, RJL, EDDY, JD. Consumers Power Co. BE 1777 3pg 50568 355-50563:361

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

F. Security, medical, emergency & fire protection plans

8907110254 Forwards "Emergency Plan for TRIGA Reactor Facility" & current inservice

Support agreement
IRVING 3 M Armod Forces Radiobiological Research Institute, 89/06/30, Document
Control Branch (Document Control Desk), 11pp, 50552:040-50552:177.

--8907110257 "Emergency Plan for AFFRI TRIGA Reactor Facility."

Defense, Dept. of, Defense Nuclear Agency. 85/10/31. 145pp. 50552:051-50552:177.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

P. Operating license stage documents & correspondence

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907180205 Provides response to request for info re 870304 license amend application.Cathodic protection sys continues to provide protection current to concrete reinforcing bars & containment liner shell. HELWIG,DR. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 4pp. 50579:357-50579:360.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list enci.

PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06, Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

F. Security, medical, emergency & fire protection plans

8907120090 Advises that 890614 changes to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER,LR. Region 3, Ofc of the Director. 89/06/28. HULTSCH,R.A. Missouri, Univ. of, Columbia, MO. 2pp. 50513:313-50513:314.

8907200057 Forwards revised pages to physical security plan. Pages withheld (ref 10CFR2.790(d) & 73.21).
HULTSCH,R.A. Missouri, Univ. of, Columbia, MO. 89/07/12. CARLSON,D.M. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50614:159-50614:159.

P. Operating license stage documents & correspondence

8902010175 Informs of approval of 880728 request re route for transport of spent reactor fuel.
MACDONALD,C.E. Transportation Branch. 89/01/23. HULTSCH,R.A. Missouri, Univ. of, Columbia, MO. 19pp. 50377:250-50377:268.

S. Reportable occurrences, LERs & related correspondence

8907060151 RO:on 890603, discovered that drive chain had fallen off drive gear for regulating blade rotary limit switch.Reactor shutdown initiated.Chain for rotary limit switch.Reactor shutdown initiated.Chain for rotary limit switch assembly returned to drive gear & tension adjusted.

MEYER, W.A., MCKIBBEN, J.C. Missouri, Univ. of, Columbia, MO. 89/06/15. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50434:358-50434:360.

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

H. General correspondence

DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

P. Operating license stage documents & correspondence

8907140067 Forwards questions re high enriched U/low enriched U conversion at univ.Tech Spec sections,needed to accomodate conversion,should be resubmitted & preparation of emergency shutdown rod for use in event of error explained. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 89/07/10. BERLIN,R.E. Manhattan College, Riverdale, NY. 5pp. 50541:336-

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8907100025 Requests verification of encl evacuation time estimates & population data NOT HOUSE HELPASS VERIFICATION OF STATE OF STATE

8907130313 Forwards Rev 24 to physical security plan.Rev withheld (ref 10CFR73.21). MORGAN,H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530:249-50530:249.

8907100083 Forwards environ assessment & finding of no significant impact re 870730 App R exemption request. Request involves pipe tunnel not protected by fixed fire suppression sys.

TRAMMELL, C.M. Project Directorate V. 89/07/05. BASKIN, K.P. Southern California Edison Co. 3pp. 50457:233-50457:239.

--8907100087 Environ assessment & finding of no significant impact re 870730 App R exemption request involving installment of fixed fire suppression sys in area for which alternate shuldown capability provided.

KNIGHTON,G.W. Project Directorate V. 89/07/05. 4pp. 50457:236-50457:239.

8907130302 Forwards Safeguards Inso Pepts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23 %c volations nate:Rects with eld (ref. 10CFR73,21), PATE,RJ, Region 5. Cfp of the Director 85/07/06 BASKIN,K.P. Southern California Edison Co. 2pp. 50530:245-50530:247.

- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & Francoction). PHILIPS.J. Division of Freedom of Information & Publications Sources Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:185.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation.

 MONTGOMERY,J.L. Region 5: Office of the Director, 85/03/14, BASKIN,K.B. Southern California Edison Co. kgr. notice 44/60530 *45.
- --8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected drug allegations.

 * Region 5, Ofc of the Director, 85-03/14, 2pg, 60880 148-81831, 149.
- --8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted Major areas inspected: substance abuse progra
 * Region 5, Ofc of the Director, 87/08/12, 4pp. 50530 150-50530 150
- --8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.

 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:154-50530:155.
- --8907120053 Insp. Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.Major areas inspected drug testing Feet partially withheld. * Region 5, Ofc of the Director, 88/01/22 Gpp #05330:58-50530:58
- --8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20 No violations noted. MONTGOMERY, L. Bedich F. Ofs. of the Director, 88/06/06, BASKIN,K.P. Southern California Edison Co. Ppp. 31/2/21458-4/530-146
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld. Region 5, Ofc of the Director, 88/06/06, 3pp. 50530:161-50530:163
- --8907120096 Partially withheld memo documenting 860813 telcon re drug abuse at facility.

 NORDERHAUG LB Region 5. Ofc of the Director, 86/08/20, Region 5, Ofc of the Director, 2pp. 50500 148-50500 100
- --8907120103 Partially deleted ltr notifying of results of employee medical exam.Condition identified that may adversely affect performance of assigned duties as licensed operator.
 RAY,H.B. Southern California Edison Co. 87/10/09. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530:171-50530:171
- --8907120113 Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON,P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530:172-50530:172.
- --8907120121 Partially deleted memo documenting 871218 courtesy rundown telcon re Cleand forming of positive uninalistic test results.

 SCH-4ETTED Position 5 Old of the Director. 87/12/18. Region 5, Ofc of the Director.
 2pp. 815401798-01830 174.
- --8907120124 Partially deleted memo updating rept of alleged forging of positive urinaly-NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530:175-50530:185.
- 8907200425 Forwards exemption to License DPR-13 re 10CFR50,App R, Section III.G.3,per 870730 request.Fire Area 1-AB-11-34,pipe tunnel,exempted to extent that area not protected by fixed fire suppression sys. TRAMMELL,C.M. Project Directorate V. 89/07/13. BASKIN,K.P. Southern California Edison Co. 3pp. 50614:116-50614:123.
- --8907200436 Exemption from technical requirements of Section III.G.3 of App R to 10CFR50 re installation of fixed fire suppression sys in pipe tunnel. HOLAHAN,G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 89/07/13. Southern California Edison Co. 5pp. 50614:119-50614:123.

H. General correspondence

- 8907130296 Responds to 890620 request for info re constituent questions on operation of facility, specifically bolts in thermal shield. Encl Amend 127 to License DPR-13 authorizes plant operation, subj to mid-cycle insp of thermal shield. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/07. CRAVEN,W.A. California, State of. 6pp. 50536:217-50536:239.
- --8907130303 Forwards constituent 890519 ltr raising concerns that reactor will be started in spite of problems w/bolts on thermal shield.Response requested. CRAVEN,W.A. California, State of. 89/06/20. ZECH,L. Commissioners. 2pp. 50536:238-50536:239
- 8907260041 Informs of effort by "Airport Site Coalition" to nominate potential site(s) for major airport to svc future Orange County air traffic.Complete set of background/technical matts re adequacy &/or concerns encl for review & comment. HULSIZER.G.L. San Clemente, CA. 89/07/10. KNIGHTON,G. NRC No Detailed Affiliation Given. 220pp. 50657:094-50658:158.

- 8906290267 Documents info previously provided to NRC,per Apr 1989 telcon re uninterruptible power supply battery replacement for safety injection Valve MOV-850C.Battery replaced w/SONGS 1 battery.Performance & svc tests completed. NANDY,F.R. Southern California Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50364:165-50364:166.
- 8906290472 Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest.per 890613 & 16 telcons w/NRC.Agenda & notice of meeting encl. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/06/23. BASKIN,K.P. Southern California Edison Co. 4pp. 50348:022-50348:025.

- 8906300121 Forwards Amend 129 to License DPR-13 & safety evaluation. Amend revises actuation circuitry for auxiliary feedwater to actuate on narrow range steam gen-SAMWORTH,R.B. Project Directorate V. 89/06/23. BASKIN,K.P. Southern California Edison Co. 3pp. 50385:207-50385:217.
- --8906300127 Amend 129 to License DPR-13, amend revises actuation circuitry for auxillary feedwater to actuate on narrow range steam generator level & deletes high steam generator level turbine trip from actuation on wide range level. KNIGHTON,G.W. Project Directorate V. 89/06/23. 4pp. 50385:210-50385:213.
- --8906300131 Safety evaluation supporting Amend 129 to License DPR-13. Amend TRAMMELL,C. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/ 23. 4pp. 50385:214-50385:217
- 8907060188 Forwards "Case Study:Initial Startup W/New Nuclear Instrumentation Sys,San Onofre Nuclear Generating Station Unit 1," as result of problems noted in response of sys during initial startup following refueling.per NRC request. NANDY,F.R. Southern California Edison Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50435:066-50435:084.
- --8907060193 "Case Study:Initial Startup W/New Nuclear Instrumentation Sys,San Onoffe Generating Station Unit 1."

 SCH_JMACH-IR,E.F. Southern California Edison Co. 89/06/30, 18pp. 50435:067-50435:084.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 67pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,JG. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100071 Forwards application for amend to License DPR-13,consisting of Proposed Change 210,revising Tech Specs to include change to overpressure mitigating sys setpoint to lift PORVs.

 BASKIN,K.P. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50459:170-50459:183.
- --8907100073 Application for amend to License DPR-13 consisting of Proposed Change 210, revising Tech Specs to include change to everpressure mitigating sys setpoint to lift PORVs. BASKIN,K.P. Southern California Edison Co. 89/07/03. 11pp. 50459:171-50459:181.
- --8907100092 Proposed Tech Spec 3.20, "Overpressure Protection Sys."
 * Southern California Edison Co. 89/07/03. 2pp. 50459:182-50459:183.
- 8907050133 Forwards response to 890405 request for addl info re qualification & testing of isolation devices for plant ATWS mitigation sys & SPDS.
 NANDY,F.R. Southern California Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50400:037-50400:041.
- 8907140092 Forwards Rev 0 to Site Support Svcs Procedure S01-XVII-30, "Cable & Electrical Apparatus Monitoring Program." Procedure identifies all circuits to be monitored specifies test frequencies for circuits & contains acceptance criteria. NANDY,F.R. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50531:204-50531:238.
- --8907140094 Rev 0 to Site Support Svcs Procedure S01-XVII-30, "Cable & Electrical Apparatus Monitoring Program."
 Southern California Edison Co. 89/06/13. 32pp. 50531:207-50531:238.
- 8907140096 Comments on util response to Generic Ltr 88-17 w/respect to expeditious actions for loss of DHR.Response appears to meet intent of ltr.Pressure of ref leg should approximate pressure of void in hot leg.Response will be audited. TRAMMELL.C.M. Project Directorate V. 89/07/12. BASKIN,K.P. Southern California Edison Co. 5pp. 50541:275-50541:279.
- 8907170117 Responds to NRC Generic Ltr 89-06 re SPDS.Util will provide detailed functional criteria for SPDS Gould computer to NRC 6 months prior to implementation.Schedule for future SPDS mods will be provided by 890730. NANDY,F.R. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50554:330-50554:331.
- 8907200333 Ack receipt of 890505 ltr re environ qualification of Bunker Ramo (Amphenol) electrical penetration assemblies at facility.
 TRAMMELLC.M. Project Directorate V. 89/07/12. BASTIN,K.P. Southern California Edison Co. 3pp. 50614:196-50614:198.
- 8907200425 Forwards exemption to License DPR-13 re 10CFR50,App R, Section III.G.3,per 870730 request.Fire Area 1-AB-11-34,pipe tunnel,exempted to extent that area not protected by fixed fire suppression sys.

 TRAMMELL,C.M. Project Directorate V. 89/07/13. BASKIN,K.P. Southern California Edison Co. 3pp. 50614:116-50614:123.
- --8907200436 Exemption from technical requirements of Section III.G.3 of App R to 10CFR50 re installation of fixed fire suppression sys in pipe tunnel.

 HOLAHAN,G.M. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 89/07/13. Southern California Edison Co. 5pp. 50614:119-50614:123.
- 8907180227 Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program."
 ROSENBLUM,R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk), 3pp. 50558:193-50558:353.
- --8907180234 Amend 12 to Topical Rept SCE-1-A, "QA Program." BASKIN,K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558:196-50558:353.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050103 Forwards Insp. Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26 No violations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/16. BASKIN,K.P. Southern California Edison Co. 2pp. 50418:070-50418:086.
- --8907050108 insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.Major areas inspected:licensee events,written repts of nonroutine events,followup of unresolved & open items,periodic & special repts & occupational exposure. RUSSELL_J., GARCIA,E. Region 5, Ofc of the Director. 89/06/16. 15pp. 50418:072-
- 8906280258 Advises that NRC 890624 ltr to util should have ref Insp Rept 50-206/89-
- 08 instead of 50-206/89-09. YUHAS,G.P. Region 5, Otc of the Director. 89/06/21. BASKIN,K.P. Southern California Edison Co. 2pp. 50330:310-50330:311.
- 8906300154 Responds to NRC 890526 ltr re violations noted in Insp Repts 50-206/89-11,50-361/88-11 & 50-362/89-11. Corrective action: special order issued to alert operators to potential for failure of flux connectors in post-accident environ.

 BASKIN, K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50368:166-50368:170.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050142 Notifies that response to Items 1 & 4 of NRC Bulletin 88-010 "Nonconforming Molded Case Circuit Breakers" & followup rept will be submitted by 890731,per util 890330 response.

 NANDY-F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:254-50399:254.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130302 Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 or 8996*9-22 No violations noted.Repts withheld (ref 10CFR73,21), PATE R., Region 5 Ofe of the Director, 89/07/06. BASKIN,K.P. Southern California Edisor Cb. 2pt. 50530:246-50530 247.
- 8907120011 Fifth partial response to FOIA request for records. App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively). PHILIPS.J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, C4. 7pp 50530:137-50530:185.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation.
 MONTGOMERY_JL. Region 5, Ofc of the Director. 85/03/14, BASKIN,K.B. Southern California Edison Co. 2pp 50530:144-50530 145.
- -8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15.Violations noted.Major areas inspec'ed-drug altegations in Region 5, Ofc of the Director: 85/03/14, 2pp. 50501 *42-50500.149
- **--8907120027** Insp. Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected: substance abuse program. * Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- -8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.
 MONTGOMERY_JL. Region 5. Ofc of the Director, 88/01/22, BASKIN,K.P. Southern California Edison Co. 2pp. 50533 154-55533:155
- -8907120053 Insp. Repts. 50:206/88-01,50:361/88-01. & 50:362/88-01 on 880104-08.No violations noted Major areas inspected:drug testing.Rept partially withheld. * Region 5, Otc of the Eurector. 88/01/22, 3pp. 50530:156-50530:158.
- -8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld.

 **Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163.
- 8907140069 Ack receipt of 880626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11. MENDONCA,M.M. Region 5, Ofc of the Director. 89/07/10. BASKIN,K.P. Southern California Edison Co. 2pp. 50545:058-50545:071.
- 8907170035 Responds to NRC 890602 ltr re violations noted in Insp Repts 50-206/89-06,50-361/38-06 & 50-362/89-06. Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times. BASKIN,K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554:156-50554:162.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Dasign" Svc list encl. ROSSI.C.E. Division of Cperational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907180416 "San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988." W/890/11 ltr. NANDY,F.R. Southern California Edison Co. 88/12/31, 98pp. 50560:214-50560:311.
- 8907260017 Monthly operating rept for June 1989 for San Onofre Unit 1, W/890714 ltr. SACCRER (NANDY,FR. Southern California Edison Co. 89/06/30, 8pp. 50675:035-50675:042.

S. Reportable occurrences, LERs & related correspondence

- 8907050222 Special reption 890521,north turbine bldg chemical treatment area fire spray sys/sprinkler sys removed from svc & inoperable for more than 14 dats Conteinment fire spray sys also inoperable since 890528. NANDY R Scutherr Cationia Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50408:247-50408:247.
- 8907050057 LER 89-012-00:on 890525,auxiliary feedwater sys Train A actuation oc-curred when wide-range steam generator level signals decreased below actuation setpoint.Caused by effects of internal circulation flow.W/8
- 8907110293 PNO-V-89-040:on 890703, shutdown for greater than 48 h occurred to troubleshoot reactor coolant pump bearing oil problem. Oil not contaminated w/metal or
- JOHNSON,P., HON,A. Region 5, Ofc of the Director. 89/07/05. 1p. 50495:222-50495:222.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS.J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8808010313 Forwards safeguards event log for Apr-June 1988.

 MORGAN,H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530:164-50530:168.
- 8907180478 Forwards revs to three LERs as discussed in Insp Repts 50-206/89-06,50-361/89-06,& 50-362/89-06.LER procedure used by compliance personnel for preparing & processing LERs has been enhanced by adding precautions & independent
- MORGAN,H.E. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50580:101-50580:130.
- --8907180481 LER 88-018-01:on 881212,determined that structural integrity of sleeved steam generator tubes may not have been in accordance w/design requirements.Caused by failure to detect potentially missing tube roll expansion.Tubes
- MORGAN, H.E. Southern California Edison Co. 89/07/12, 11pp. 50580:103-50580:113.
- --8907180483 LER 88-031-01:on 880815,determined that delay factor of about 400 ms was not accounted for during previous time tests of control element assembly. Caused by decay of control element drive mechanism coils. Tech Spec amend initiated. MORGAN,H.E. Southern California Edison Co. 89/07/12. 9pp. 50580:1144-50580:122.
- --8907180484 LER 89-001-01:on 890106,reactor tripped on low steam generator level after partial loss of non-1E uninterruptible power supply power occurred.Caused by fault in inverter constant voltage transformer main core

U. Congressional/Executive Correspondence

- 8906260042 Forwards detailed responses to addl questions re facility following hearing before Subcommitte on Energy & Power,per 890511 ltr. ZECH,L.W. Commissioners 89/06/16. BATES,J. House of Rep. 3pp. 50377:130-50377:212.
- --8906260054 Identifies addl technical issues which NRC must resolve before restart from current refueling outage.

 MAPTIN,...5 Fedon 5, Ofc of the Director. 89/02/08, PAPAY,L.T. Southern California Edison Cc. 4pp 53377:133-50377:210.
- --8906260059 Requests written response to listed questions re restart of facility.

 BATES,J. House of Rep. 89/05/11. ZECH,L.W. Commissioners. 2pp. 50377:211-50377:212.
- 8907110192 Forwards response to 890511 ltr re addl questions on facility following May 1989 hearing.Reactor restart authorized on 890516 & implementation of power ascension program begun by leansee on 890521. ZECHLLW Commissioners 89/06/16. BATES,J. House of Rep. 1p. 50511:120-50511:137.
- --8907110195 Commission response to J Bates Subcommittee on Energy & Power Question 1 of 890511 ltr. ZECH Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:121-50511:121.
- --8907110197 Commission response to J Bates Subcommittee on Energy & Power Question 2 from 890511 ltr.
 ZECH_LW. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:122-50511:122.
- -8907110198 Commission response to J Bates Subcommittee on Energy & Power Question 3 from 890511 ltr. ZECH,LW. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:123-50511:123.
- -8907110206 Commission response to J Bates Subcommittee on Energy & Power Question 4 from 890511 ltr. ZECH.L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:124-50511:124.

- --8907110208 Commission response to J Bates Subcommittee on Energy & Power Question 5 from 890511 ltr.
 ZECH_LW. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:125-
- --8907110212 Commission response to J Bates Subcommittee on Energy & Power Question 6 from 890511 ltr. ZECH_LW Commissioners. 89/05/11. BATES_J. House of Rep. 1p. 50511:126-
- --8907110215 Commission response to J Bates Subcommittee on Energy & Power Question 7 from 890511 ltr.
 ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:127-
- --8907110217 Commission response to J Bates Subcommittee on Energy & Power Question 8 from 890511 ltr.
 ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:128-
- --8907110220 Commission response to J Bates Subcommittee on Energy & Power Question 9 from 890511 ltr. ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rop. 2pp. 50511:129-50511:130
- --8907110223 Commission response to J Bates Subcommittee on Energy & Power Question 10 from 890511 ltr. ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:131-50511:131
- --8907110224 Commission response to J Bates Subcommittee on Energy & Power Ouestion 11 from 890511 ltr.
 ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:132-50511:132
- --8907110225 Commission response to J Bates Subcommittee on Energy & Power Question 12 from 890511 ltr.
 ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:133-
- --8907110227 Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 ltr.
 ZECH,L.W. Commissioners. 89/05/11. BATES,J. House of Rep. 1p. 50511:134-
- -8907110231 Commission response to J Bates Subcommittee on Energy & Power Question 14 from 890511 ltr. ZECH,L.W. Commissioners. 89/05/11, BATES,J. House of Rep. 1p. 50511:135-50511:137.
- 8906230206 Responds to 890515 Itr requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel wall. ZECH,L.W. Commissioners. 89/06/19. CRANSTON,A. Senate. 3pp. 50377:213-
- -8906230208 Requests info re operation of facility w/cracked bolts in reactor vessel thermal shield. CRANSTON.A., WILSON,P. Senate, 89/05/15, ZECH,L.W. Commissioners, 1p. 50377:231-50377:231.
- 8906300050 Responds to 890515 Itr requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel. ZECH, L.W. Commissioners. 89/06/19. WILSON,P. Senate. 3pp. 50370:162-50370:180

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator Federal Sext list encl. P4RTLCAL Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

- 8906280204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CONI-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl.
 SIEGRIST,H.W., RODGERS,R.C. Northeast Utilities. 89/06/20. 26pp. 50333:118-50333:144.
- 8906300217 Revised Plant Procedure Manual EPIP 1.5, Index Pages 1-4 Connecticut Yankee Atomic Power Co. 89/06/20. 5pp. 50379:203-50379:207.
- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.
- 8907070222 Change 89-10 to Rev 10 to EPIP 1.5-24, "Manager of Communications." BROWN,R., WALL,K., CHIARELLA,J. Connecticut Yankee Atomic Power Co. 89/06/29. 13pp. 50443:098-50443:110.
- 8907190399 Forwards Insp Rept 50-213/89-07 on 890503-0613 & notice of violation. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/12. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50594:059-50594:073.

--8907190403 Insp Rept 50-213/89-07 on 890503-0613. Violations noted. Major areas operations radiation inspected:plant protection protection, security, maint, surveillance testing, licensee events & open items from previous insps. MCCABE,E.C. Region 1, Ofc of the Director. 89/07/11. 12pp. 50594:062-50594:073.

H. General correspondence

8907180185 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:001-50563:001-50563:001 50563:002

- 8906280154 Informs that util will not be able to implement RCS level indication mod until end of second refueling outage.per Generic Ltr 88-17. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330:327-50330-328
- 8906280220 Forwards environ assessment & finding of no significant impact re 890426 exemption request from 10CFR50,App J re containment leakage test requirements. WANG,A.B. Project Directorate I-4. 89/06/21. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50337:052-50337:056.
- --8906280224 Environ assessment & finding of no significant impact re schedular exemptions from 10CFR50,App J. STOLZ,J.F. Project Directorate I-4. 89/06/23. 3pp. 50337:054-50337:056.
- 8907030049 Application for amend to License DPR-61, revising Tech Spec Sections 2.0 re safety limits & limiting safety sys settings & 3/4.3 re instrumentation. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50391:006-
- --8907030057 Proposed Tech Specs Sections 2.0 & 3/4.3 re safety limits & limiting safety sys settings & instrumentation.
 * Connecticut Yankee Atomic Power Co. 89/06/23. 104pp. 50391:009-50391:114.
- 8907070105 Forwards safety evaluation re combustible gas control evaluation rept submitted by 830304 ltr to document compliance w/10CFR50.44(c)(3)(iii).Conclusion that plant meets 10CFR50.44 requirements noted. WANG,A.B. Project Directorate I-4. 89/06/23. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 50440:355-50441:022.
- --8907070109 Safety evaluation concluding that large containment at plant results in slow hydrogen accumulation rate & ensures that sufficient time available to implement add hydrogen control features after accident. Requirements of 10CFR50.44 met. *Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/23, 3pp. 50440:358-50440:360.
- --8906050090 Forwards, "Haddam Neck Combustion Gas Control COGAP Analysis." GIDO,R.G. Los Alamos National Laboratory. FIN A-7272. 89/01/04. GUO,J.S. NRC -No Detailed Affiliation Given. 1p. 50441:001-50441:022.
- -8906050095 "Haddam Neck Combustion Gas Control COGAP Analysis," Itr rept. GIDO,R.G. Los Alamos National Laboratory. FIN A-7272. 88/11/30. NRC No Detailed Affiliation Given. 21pp. 50441:002-50441:022.
- 8907070361 Submits addl info re 890425 proposed rev to Tech Specs administrative controls section concerning high radiation areas,per NRC 890505 conference call. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50455:181-06/26. Do 50455:184.
- 8907180373 Forwards Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21, DPR-65 & NFF-49, espectively & safety evaluation. Amends revise Tech Specs by removing Tech Spec Fgures 6.2- & 6.2-2 re organizations functional requirements. STOLZ., F. Project Directorate 1-4, 89/06/26, MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 50579:003-50579:048.
- --8907180377 Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49,respectively,deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements. STOLZ,J.F. Project Directorate I-4, 89/06/26, 35pp. 50579:009-50579:044.
- --8907180382 Safety evaluation supporting Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49,respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp. 50579:045-50579:048.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050418 Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alter-
- nate point of entry.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401:076-50401:083.

- --8907050422 Proposed Tech Specs re inservice insp of steam generator tubes & ac-
- * Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 3pp. 50401:081-50401:083.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416;082-50416:106.
- 8907120067 Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146,H1222,H1190 & H1151,per 10CFR171.
 - MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512:183-50512:184
- 8907140217 Forwards 890307 SER supporting Amend 112 to License DPR-61, for inclusion w/Amend 117 to license issued on 890601. Evaluation not included w/890601 evaluation due to administrative error.
 WANG,A.B. Project Directorate I-4, 89/07/07. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50542:217-50542:226.
- 8907180329 Advises that payment for 10CFR170 fee sent to JM Rodriquez re NRC review of Rev 11 to QA topical rept.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580:010-50590:01
- 8907180252 Forwards response to 890501 request for addl info re util const of new switchgart birg at plant.
 N=DCZ-A,E, Connecticut Yankee Atomic Power Co. MROCZKA,E,J. Northeast Utilities. 89/07/10. Document Control Branch (Document Control Desk). 250pp. 50575:048-50575:332.
- 8907180092 Advises that NRC considers USI A-2, "Asymmetric Blowdown Loads on Reactor Primary Coolant Sys." resolved for plant, per Generic Ltr 84-04. WANG,A. Project Directorate I-4. 89/07/11. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 4pp. 50578:241-50578:244.
- 8907180272 Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS-10CFR50.54(f)," to no later than 890721.Addl time needed to allow for completion of thorough internal review of response. MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572:169-50572:169
- 8907260043 Notification of Significant Licensee Meeting 89-108 w/util on 890721 to dis-
- cuss annual fac"b status presentation. MCCAFEC Fagor 1 Cit of the Director. 89/07/12. Region 1, Ofc of the Director. 89/07/12. Region 1, Ofc of the Director. 89/07/12.
- 8907180146 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall
- Thinning: Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.

 MRCOZKAEL Connection: Yankee Atomic Power Co. MROCZKAEJ. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKAEJ. Northeast Utilities. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572:270-
- 8907190331 Advises that 890525 Rev 12 to OA program description acceptable. DURR,J.P. Region 1, Ofc of the Director. 89/07/13, MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 50582:032-50582:035.
- 8907250197 Forwards request for addl info re NUSCO-163, "Haddam Neck Plant Small Break LOCA Analysis Zircaloy Clad Fuel."
 WANG,A.B. Project Directorate I-4. 89/07/18. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 5pp. 50644:280-50644:284.
- 8907260254 Forwards Amend 119 to License DPR-61 & safety evaluation. Amend splits & revises existing Tech Spec Section 3.3.1.5 re isolated loop. WANG,A.B. Project Directorate I-4. 89/07/18. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 3pp. 50658:296-50658:313.
- --8907260256 Amend 119 to License DPR-61, splitting & revising Tech Spec Section 3.3.1.5 re isolated loop. STOLZ,J.F. Project Directorate I-4. 89/07/18. 11pp. 50658:299-50658:309.
- --8907260257 Safety evaluation supporting Amend 119 to License DPR-61.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/18, 4pp. 50658:310-50658:313.
- 8907260247 Forwards Amend 120 to License DPR-61 & safety evaluation. Amend changes Tech Specs 3.17.1, "Axial Offset" & 3.17.2, "LHGR" to allow coastdown operation of plant at end of Cycle 15.

 WANG,A.B. Project Directorate I-4, 89/07/20, MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50672:340-50672:352.
- --8907260250 Amend 120 to License DPR-61, changing Tech Specs 3.17.1, "Axial Offset" & 3.17.2, "LHGR," to allow coastline operation of plant at end of Cycle 15. STOLZ, J.F. Project Directorate I-4. 89/07/20. 7pp. 50672:342-50672:348.
- --8907260252 Safety evaluation supporting Amend 120 to License DPR-61.
 ** Office of ** Suclear Reactor Regulation, Director (Post 870411). 89/07/20. 4pp. 50672:349 50672:352
- 8907260188 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.64(*)." SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent W/ majority of positions provided in NUREG-1342. MROCZKA,E.J. Connecticut Yankee Atomic Power Co., MROCAKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673:055-50673:062 50673:062.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants.per
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.
- 8907050418 Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry.
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401:076-
- --8907050422 Proposed Tech Specs re inservice insp of steam generator tubes & ac-
- ceptance criteria for tubes.

 * Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 3pp. 50401:081-50401:083.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.CE: Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120328 Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Millstone unit.Haddam Neck valves will be inspected for leakage during upcoming refueling outage.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50514:333-50514:334 50514:334.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170138 Forwards Insp Rept 50-213/89-08 on 890614-16.No violations noted.Goal for 1989 appears realistic in view of planned work scope & continues trend toward decreasing station exposures.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/10. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50554:186-50554:197.
- --8907170144 Insp Rept 50-213/89-08 on 890614-16.No violations noted. Major areas inspected:radiological controls program on site, including changes in organization,personnel procedures & review of preparations for refueling outage SHERB VLS. PASCIAK, W. Reg.on 1, Ofc of the Director, 89 077/07, 9pp. 80554189-
- 8907190399 Forwards Insp Rept 50-213/89-07 on 890503-0613 & notice of violation. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/12. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50594:059-50594:073.
- --8907190400 Notice of violation from insp on 890503-0613. Violation noted:licensee re-placed components of five svc water pumps w/different components, thereby making design changes to pumps.
 * Region 1, Ofc of the Director. 89/07/12. 1p. 50594:061-50594:061.
- --8907190403 Insp. Rept. 50-213/89-07 on 890503-0613. Violations noted. Major areas inspected plant operations, radiation protection, fire protection, security, maintusurveillance testing, idensee events & open items from previous losses.
- MCCABE,E.C. Region 1, Ofc of the Director. 89/07/11, 12pp. 50594:062-50594:073.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907180084 Monthly operating rept for June 1989 for Haddam Neck Plant. W/890715 WALL,K.C., MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/06/30. 10pp. 50577:127-50577:136.
- S. Reportable occurrences, LERs & related correspondence
- 8907050345 LER 89-010-00:on 890530, quarterly functional test required by Tech Spec 4.2 not met due to lack of consideration of channel alarms on refueling water storage tank. Caused by procedural dof:crency Audit performed. W. 890627 ltr. LAPLATNEY.J.J., MILLER, D.B. Connectout Yank of Atomic Power Co. 89/06/27, 4pp. 50407:167-50407:170.

V. Operator Examinations

50554:197

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

- 8907050212 Forwards Rev 3 to emergency dose calculation manual & revised FPIPs including Rev 2 to 9473-IMP-1300.10,Rev 2 to 9473-IMP-1300.25,Rev 1 to 9473-IMP-300.25 & Rev 4 to 9473-IMP-1300.31. BARTON_J_J_General Public Utilities Corp. GPU Service Corp. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50400:183-50401:045.
- --8907050240 Rev 3 to 9300-ADM-4010.03, "Oyster Creek Emergency Dose Calculation Manual." WOLF,K.G. General Public Utilities Corp. - GPU Service Corp. 89/06/06. 90pp. 50400:185-50400:274.
- --8907050245 Revised EPIPs including Rev 2 to 9473-IMP-1300.10,Rev 4 9473-IMP-1300.25 Rev 1 to 9473-IMP-1300.28 & Rev 3 to 9473-IMP-1300.31.
 SULLIVAN,R.L. General Public Utilities Corp. GPU Service Corp. 89/06/02. 129pp. 50400:275-50401:045.
- 8907240188 Forwards Rev 2 to Emergency Plan 1000-PLN-1300,01 for TMI Units 1 & 2 & Oyster Creek Stations.Summary of changes listed. HILDEBRAND,J.E. General Public Utilities Corp. GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636:209-50636:218.
- --8907240192 Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations."
 FUNECLE,S.R. CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 89/ 06/07. 8pp. 50636:211-50636:218.

H. General correspondence

- 8906280134 Responds to 890523 request for comments re newspaper article concerning low ratings in radiation controls & overall operation in recent months. STOLZ,J.F. Project Directorate 1-4. 89/06/02. LARSON,J.G. Affiliation Not Assigned. 4pp. 50330:058-50330:061
- 8907180169 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Industry ongoing improvement efforts should be given opportunity to resolve issues. SULLIVAN,J.L. General Public Utilities Corp. GPU Service Corp. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50562:343-50562:344.

P. Operating license stage documents & correspondence

- 8906290287 Forwards "Summary Technical Rept:Reactor Containment Bldg Integrated Leak Rate Test Oyster Creek," for testing conducted from 890306-08. 5-7294191CK,E. General Public Utilities Corp. GPU Service Corp. 89/06/16. Document Control Branch (Document Control Desk). 1p. 50351:058-50351:102.
- --8906290382 "Summary Technical Rept:Reactor Containment Bldg Integrated Leak Rate Test,Oyster Creek."

 * General Public Utilities Corp. GPU Service Corp. 89/03/31. 44pp. 50351:059-
- 8907030135 Summary of 890607 meeting w/util in Forked River,NJ to discuss status of plant licensing actions.List of attendees & marked-up copy of Regulatory Info Tracking sys dtd 890531 encl.
 DROMERICK,AW. Project Directorate I-4. 89/06/20. Project Directorate I-4. 20pp. 50391:339-50391:358.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130082 Forwards application for amend to License DPR-16,consisting of Tech Spec Change Request 179,adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors per Item II.F.1.1. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50679:041-50679:056.
- --8907130084 Application for amend to License DPR-16,consisting of Tech Spec Change Request 179,adding limiting conditions for operation & surveillance require-ments for high-range radioactive noble gas effluent monitors,per Item II.F. 1.1. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/06/30. 5pp. 50679:044-50679:048.
- --8907310332 Proposed Tech Specs adding limiting conditions of operation & surveillance requirements for high-range radioactive noble gas effluent monitors to comply w/NUREG-0737, Item II.F.1.1.
 General Public Utilities Corp. GPU Service Corp. 89/06/30. 8pp. 50679:049-
- 8907100093 Informs of withdrawal of 890612 ltr & safety evaluation re Generic Ltr 83-28, Item 4.5.2, "Reactor Trip Sys Reliability- On-Line Testing" for facility.Revised safety evaluation addressing subj item will be issued in near future.

 DROMERICK,A.W. Project Directorate 1-4. 89/07/05, FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 50508:053-50508:054.
- 8907110335 Forwards director of NRR 890605 ltr to Ecology Ctr of Southern CA ack receipt of 10CFR2.206 petition.Ltr states that petition being treated under 10CFR2.206.
 DROMERICK,A.W. Project Directorate I-4. 89/07/06. FITZPATRICK,E. General Public
- Utilities Corp. GPU Service Corp. 2pp. 50499:332-50499:336.

- 8907180427 Summary of 890627 meeting w/util in Rockville,MD re combustible gas control for plant.List of individuals attending meeting,proposed meeting agenda,matl used by util in discussion & condensed history of gas control issue encl. DPOMERICK,A W. Project Directorate I-4. 89/07/10. Project Directorate I-4. 30pp. 50578 325-50578 357
- 8907210035 Discusses 890627 meeting w/NRC re compliance w/10CFR50.44 combustible gas control requirements. Meeting focused on how util could increase reliability of plant nitrogen injection capability by upgrading selected areas of sys. LONG,R.L. General Public Utilities Corp. GPU Service Corp. 89/07/17. VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 5pp. 50615:224-50615:228.
- 8907210288 Forwards safety evaluation accorbing licensee response to Generic Ltr 83-28,Item 4.5.2 re reactor trip sys reliability confine testing. DROMERICK,A.W. Project Directorate 1-4. 89/07/17. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 50603:103-50603:105.
- --8907210293 Safety evaluation supporting Generic Ltr 83-28, Item 4.5.2 re periodic online testing of reactor trip sys.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 1p. 50603:105-50603:105.
- 8907240376 Notification of 890802 meeting w/util in Rockville,MD to discuss status of "censing activities.including open issues re full-term OL & SEP. DROMLR.CK,A V. Project Directorate I-4. 89/07/18. STOLZ,J.F. Project Directorate I-4. 3pp. 50640:344-50840:346.
- 8907260313 Advises that util implemented plan for long-range planning program for plant.Semiannual update of project list encl. LONG,R.L. General Public Utilities Corp. GPU Service Corp. 89/07/18. Document Control Branch (Document Control Desk). 15pp. 50673:358-50674:012.

Q. Inspection reports, IE Bulletins & correspondence

- 8907210107 Forwards Exam Rept 50.219/88-34OL during wk of 881219.
 GALLO,R.M. Region 1, Ofc of the Director. 89/02/07. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 50600:332-50601:056.
- -8907210111 Exam Rept 50-219/88-34OL on 881219-22.Exam results:all four candidates passed written exam & operating test. WALKER,T., LANGE,D.J. Region 1, Ofc of the Director. 89/02/03. 70pp. 50600:334-50601:043
- 8907100260 Ack receipt of 890206 ltr informing NRC of steps taken to correct violations noted during insp of License OP-5451. Term "willful" applies to destruction of records. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. GEAUDREAU,A.E. General Public Utilities Corp. GPU Service Corp. 5pp. 50457:281-50457:285.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100062 Responds to NRC 890602 notice of violation & provides payment in amount of \$50,000 for proposed imposition of civil penalty.Corrective actions:all 16 NAMCO Model EA 740 limit switches to MSIVs sealed.
 CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 89/06/30. Ofc of Enforcement (Post 870413). 6pp. 50459:184-50459:189.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066
- 8907180480 Ack receipt of 890630 ltr forwarding payment of civil penalty in amount of \$50,000 proposed in NRC 890602 ltr. LIEHERMAN,T. Ofc of Enforcement (Post 870413), 89/07/11. CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 1p. 50577:089-50577:089.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907110327 "1988 Annual Environ Operating Rept." W/890705 ltr. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 88/12/31, 38pp. 50529:320-50529:357.
- 8906280076 Monthly operating rept for May 1989 for Oyster Creek Nuclear Generating Station.W/890615 ltr. SHARMA,H.S., FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/05/31. 7pp. 50333:098-50333:104.
- 907140279 Forwards description of changes to facility as authorized by 10CFR50.59(a)(2) for CY88.Rept includes mods/changes put into svc before end of 1988.Safety evaluation concluded that no unreviewed safety question involved. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/06/30. RUSSELL,W.T. Region 1, Ofc of the Director. 4pp. 50543:169-50543:171.
- 8907210371 Monthly operating rept for June 1989 for Oyster Creek Nuclear Generating Station.W/890717 ltr.
 BARAN,R., SHARMA,H.S., FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/06/30. 8pp. 50603:108-50603:115.

S. Reportable occurrences, LERs & related correspondence

- 8907130091 LER 88-022-01:on 881002.power to 4,160 volt bus 1D was lost when breaker 1D tripped & locked out due to ground fault. Caused by isolated defect in cable insulation.Cable replaced.W/890703 ltr. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/07/03. 6pp. 50765:285-50765:290.
- 8907180368 PNO-I-89-057:on 890711,plant scram & generator/turbine trip caused by fault in one operable main transformer.Other main transformer failed on 890625.Licensee has one replacement transformer onsite & expects installation by 890714. COWGILL,C. Region 1, Ofc of the Director. 89/07/12. 2pp. 50592:076-50592:077.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified. KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

- 8907210107 Forwards Exam Rept 50-219/88-34OL during wk of 881219.
 GALLO,R.M. Region 1, Ofc of the Director. 89/02/07. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 2pp. 50600:332-50601:056.
- -8907210111 Exam Rept 50-219/88-34OL on 881219-22.Exam results:all four candidates passed written exam & operating test. WALKER,T., LANGE,D.J. Region 1, Ofc of the Director. 89/02/03. 70pp. 50600:334-50601:043.
- -8907210124 Forwards comments re senior reactor operator written exam administered on 881220. FITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 88/12/27. RUSSELL,W.T. Region 1, Ofc of the Director. 13pp. 50601:044-50601:056.
- 8907100260 Ack receipt of 890206 ltr informing NRC of steps taken to correct violations noted during irisp of License OP-5451. Term "willfull" applies to destruction of records. RUSSEL_W.T. Region 1, Ofc of the Director. 89/06/28. GEAUDREAU,A.E. General Public Juittes Corp. GPU Service Corp. 5pp. 50457:281-50457:285.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907170269 Advises that 890103 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion in plan.Understands that abbreviations on Figure 10 will be added to next plan rev.
 BELLAMY.R.R. Region 1, Ofc of the Director. 89/06/29. BERATTA,J.P. Niagara Mohawk Power Corp. 3pp. 50548:081-50548:083.
- 8907200062 Forwards vital area evaluation for plant screenhouse. Encl withheld (ref 10CFR73.21(b)).
 TERRY,C.D. Niagara Mohawk Power Corp. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50597:117-50597:117.
- 8907240047 Forwards Special Team Insp Rept 50-220/89-16 on 890522-26. Non-cited violation re lack of proper administrative paperwork to document pressure switch calibrs performed on 850809, noted. COLLINS, J. Region 1, Ofc of the Director. 89/07/18. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 50699:032-50700:078.
- 8907280285 Final response to FOIA request for records.App A & B records available in PDR.App B records encl.App C records withheld in entirety (ref FOIA Exemption 5), GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/27, CROOK,K.A. Devonrue, Ltd. 5pp. 50775:002-50775:136.
- --8907280289 Incomplete "Nine Mile Point 1 Verification Rept." * Gage-Babcock Associates, Inc. 86/02/28. 112pp. 50775:007-50775:136.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907050258 Rev 7 to updated FSAR for Nine Mile Point Unit 1.W/890627 ltr. TERRY,C.D. Niagara Mohawk Power Corp. 89/06/30. 66pp. 50447:230-50447:295.

- 8906280173 Notification of Significant Licensee Meeting 89-095 w/util on 890622 in King of Prussia,PA re self assessment process & restart task force. JOHNSON,J.R. Region 1, Ofc of the Director. 89/06/15. Region 1, Ofc of the Director. 2pp. 50330:128-50330:129.
- 8906280260 Forwards Amend 106 to License DPR-63 & safety evaluation. Amend revises Tech Spec 3.4.5a to clarify requirement that control room air treatment sys be operable whenever reactor bldg integrity required. SLOSSON,M.M. Project Directorate 1-1. 89/06/19. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50330:224-50330:231.
- --8906280261 Amend 106 to License DPR-63 revising Tech Specs 3.4.5a to clarify requirements that control room air treatment sys be operable whenever reactor bldg in-GAPRA,R.A. Project Directorate I-1. 89/06/19. 4pp. 50330:226-50330:229.
- --8906280263 Safety evaluation supporting Amend 106 to License DPR-63.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/19. 2pp. 50330:230-50330:231.

- 8906290387 Requests interim approval of inservice testing program as revised to support fuel loading currently scheduled on 890726. Final approval requested to support plant startup scheduled for 890925. TERRY, C.D. Niagara Mohawk Power Corp. 89/06/20. Document Control Branch (Document Control Desk). 46pp. 50369:354-50370:039.
- 8906280217 Forwards safety evaluation according licensee responses to Generic Ltr 83-28, Items 4.5.3, "Reactor Trip Rehability Sys for All Domestic Operating Reactors." Contractor rept also encl.
 SLOSSON,M.M. Project Directorate I-1. 89/06/22. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50330:251-50330:282.
- --8906280218 Safety evaluation re Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors." Intervals for on-line functional testing consistent w/ achieving high reactor trip sys reliability at all reactors.

 * NRC No Detailed Affiliation Given. 89/06/22. 2pp. 50330:253-50330:282.
- 8906290476 Advises that no electrical components or parts procured from Planned Maint Sys,Inc from 850701 to present,in response to 890522 ltr. TERRY,C.D. Niagara Mohawk Power Corp. 89/06/22. Region 4, Ofc of the Director. 1p. 50362:220-50362:220.
- 8907030200 Forwards NRR director 890605 ltr to Ecology Ctr of Southern California representative acknowledging receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206 of Commission regulations. SLOSSON,M.M. Project Directorate I-1. 89/06/23. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50391:241-50391:245.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907140023 Advises that util 881121 proposed change to bases for Tech Specs 3.3.7 & 4.3.7.updating method used to verify that drywell & torus nozzles in containment spray sys free from obstructions, acceptable.Revised Page 163 encl. SLOSSON,M.M. Project Directorate 1-1. 89/06/29. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 50542:260-50542:262.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110350 Forwards response to Generic Ltr 89-08 re implementation of long-term erosion/corrosion monitoring program.Unit 2 erosion-corrosion program being formalized & planned to be issued prior to first refueling outage. TERRY.C.D. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50501:338-50501:340.
- 8907120315 Notification of 890712 meeting w/util in Rockville,MD to discuss licensing action status. SLOSSON,M.M. Project Directorate I-1. 89/07/05. CAPRA,R.A. Project Directorate I-1. 3pp. 50510:352-50510:354.
- 8907180375 Forwards Amend 107 to License DPR-63 & safety evaluation. Amend revises Tech Specs 3.2.6 & 4.2.6 & bases to bring Tech Specs into conformance w/NRC positions delineated in Generic Ltr 88-01, "NRC Position on IGSCC in BWR Aus-
- ternitc.... SLOSSON,M.M. Project Directorate I-1. 89/07/07. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50579:214-50579:222.
- --8907180378 Amend 107 to License DPR-63, revising Tech Specs 3.2.6 & 4.2.6 & bases to bring Tech Spec into conformance w/NRC position delineated in Generic Ltr 88-01. "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." CAPRA,R.A. Project Directorate I-1. 89/07/07. 5pp. 50579:216-50579:220.
- --8907180379 Safety evaluation supporting Amend 107 to License DPR-63.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 2pp. 50579:221-50579:222.
- 8907180448 Forwards Amend 108 to License DPR-63 & safety evaluation. Amend deletes Figures 6.2-1, "Mgt Organizational Chart" & 6.2-2, "Nuclear Site Organization," per Generic Ltr 88-06, "Removal of Organization Charts from Tech Specs." SLOSSON,M.M. Project Directorate I-1. 89/07/10. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50578:296-50578:320.
- --8907180453 Amend 108 to License DPR-63,deleting Figures 6.2-1, "Mgt Organizational Chart" & 6.2-2, "Nuclear Site Organization," per Generic Ltr 88-06, "Removal of Organization Charts from Tech Specs." CAPRA,R.A. Project Directorate I-1. 89/07/10. 19pp. 50578:298-50578:316.
- --8907180456 Safety evaluation supporting Amend 108 to License DPR-63.

 * Office of Nuclear Regulation, Director (Post 870411). 89/07/10. 4pp. 50578:317-50578:320.
- 8907180072 Provides response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0737, Suppl 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0737, Suppl 1 TERRY,C.D. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579:340-50579:345.
- 8907190230 Fowards replacement pages to Rev 2 to "Nine Mile Point Unit 1 Restart Action Plan," per NRC 890323 ltr.Util pursuing implementation of corrective actions identified while also performing critical self-assessment for restart. BURKHARDT,L. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk), 2pp. 50581:084-50581:085.
- --8907190238 Rev 2 to "Nine Mile Point Unit 1 Restart Action Plan."
 * Niagara Mohawk Power Corp. 89/07/07. 19pp. 50581:086-50581:120.

8907240249 Advises that action plan.provided in 890519 ltr & addressing eight issues re Reg Guide 1.97 requiring resolution prior to restart,acceptable for five issues.Addl info required re isolation,failure modes & reactor vessel instrumentation. BOGER,B.A. Region 1, Ofc of the Director. 89/07/17. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 50640:341-50640:343.

Q. Inspection reports, IE Bulletins & correspondence

- 8907280279 FOIA request for LER 88-09,NRC enforcement conference w/util on 880711,Insp Rept 50-220/48-15 & NRC notice of violation ltr to util dtd 880919. CROOK,K.A. Devonrue, Ltd. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775:001-50775:001.
- 8906290080 Forwards Safety Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12. No violations noted. DURR,J. Region 1, Ofc of the Director. 89/06/20. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50369:116-50369:128.
- --8906290084 Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12.No violations noted.Major areas inspected:licensee implementation of second 10-yr interval inservice testing program & inservice testing of diesel generator valves.
 GOLLA,J.A., EAPEN,P.K. Region 1, Ofc of the Director. 89/06/13. 11pp. 50369:118-50389:128
- 8906300134 Forwards util response to 890522 SALP.Util agrees w/need to improve surveillance testing data & upgrading design basis for core spray & HPCI sys. BURKHARDT,L. Niagara Mohawk Power Corp. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50379:140-50379:152.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050384 Forwards current status of efforts to provide traceability for molded-case circuit breakers,in response to NRC Bulletin 88-010.Total of 32 molded-case circuit breakers traced to circuit breaker mfg.Final response will be sent by 890831. TERRY,C.D. Niagara Mohawk Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50450:294-50450:298.
- 8907170049 Responds to NRC 890606 ltr re violations noted in Insp Repts 50-220/89-05 & 50-410/89-05.Corrective actions:emergency Work Request 160666 generated & addl shift mgt individual w/senior reactor operator license included as reviewer. BURKHARDT,L. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50554:163-50554:166.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110345 Forwards response to NRC request for addl info re unresolved items from SSFI 50-220/88-201.Util considers Unresolved Items 88-201-2A,2B & 2C sufficiently addressed to allow core reload.

addressed to allow core reload. TERRY,C.D. Niagara Mohawk Power Corp. 89/07/06. Document Control Branch (Document Control Desk). 25pp. 50499:018-50499:042.

- 8907190207 Forwards Safety Insp Rept 50-220/89-11 on 890417-0512.No violations noted.Improvements in licensed operator requalification program identified,however residual problems exist re operations/training interface.

 GALLO,R.M. Region 1, Ofc of the Director. 89/07/13. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50585:184-50585:201.
- --8907190210 Safety Insp Rept 50-220/89-11 on 890417-0512.No violations or deviations noted.Major areas inspected:licensed operator requalification program,licensee commitments re operator training improvements & conduct of plant operations. HOWE,A., WALKER,T., FISH,T. Region 1, Ofc of the Director. 89/07/05. 16pp. 50585:186-50585:201.
- 8907240047 Forwards Special Team Insp Rept 50-220/89-16 on 890522-26. Non-cited violation re lack of proper administrative paperwork to document pressure switch calibrs performed on 850809,noted.

 COLLINS,S.J. Region 1, Ofc of the Director. 89/07/18. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 50699:032-50700:078.
- --8907240051 Special Team Insp Rept 50-220/89-16 on 890522-26.Violation noted.Major areas inspected:addl allegations from former Unit 1 technician re reliability of HPCI,1986 drywell fire, 1986 monthly operating repts & 1986 illegal drug use. MEYER,G.W., WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/17. 22pp. 50630;266-50630;287.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907050160 Forwards "1988 SPDES Annual Biological Monitoring Rept."
 DAHLBERG,K.A. Niagara Mohawk Power Corp. 89/06/23. COLQUHOUN,J. New York, State of. 1p. 50415:312-50415:355.
- --8907050170 "Nine Mile Point Nuclear Station 1988 SPDES Annual Biological Monitoring Rept."
 JINKS,S.M. EA Engineering, Science & Technology, Inc. 88/12/31. 43pp. 50415:313-
- 8907200325 Monthly operating rept for June 1989 for Nine Mile Point Nuclear Station, Unit 1.W/890713 ltr.
 DAHLBERG,K., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/30. 10pp. 50614:345-50614:354.

8907240304 Provides plant status rept for 890603-0711. COOK,W.A. Region 1, Ofc of the Director. 89/07/12. WIGGINS,J.T. Region 1, Ofc of the Director. 4pp. 50641:055-50641:058.

S. Reportable occurrences, LERs & related correspondence

- 8907280279 FOIA request for LER 88-09,NRC enforcement conference w/util on 880711,Insp Rept 50-220/88-15 & NRC notice of violation Itr to util dtd 880919. CROOK,K.A. Devonrue, Ltd. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775:001-50775:001.
- 8906300046 LER 89-007-00:on 890526, determined that primary containment vacuum relief sys not being tested per Tech Spec surveillance requirements. Caused by procedural deficiency, Surveilance test revised. W/890626 ltr.
 RANDALL, F. G., W.L.L. S.J. L., Niagara Mohawk Power Corp. 89/06/26, 6pp. 50352:311-50352:316
- 8907110282 Special rept:on 890606,two fire barrier penetrations out of svc for greater than 14 days. Fire watch patrol established within 1 hr as required by Tech Specs. WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50501:024-50501:025.
- 8907180393 LER 89-008-00:on 890609, fire patrol watch not established per plant Tech Specs. Caused by inadequate administrative control process governing request & issuance of fire equipment mark-ups. Fire watch established. W 890710 ltr. BALDUZZI,M.A., WILLIS,J.L. Niagara Mohawk Power Corp. 89/07/10. 6pp. 50580:081-50580:086.
- 8907200173 Special rept:on 890616.discovered fire door D-166 out-of-svc for more than 14 days.Caused by failed clock spring.Fire watch patrol established.Work Request 151339 initiated to repair fire door.
 WILLIS,JL. Niagara Mohawk Power Corp. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50612:346-50612:352.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.
 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190207 Forwards Safety Insp Rept 50-220/89-11 on 890417-0512.No violations noted.Improvements in licensed operator requalification program identified,however residual problems exist re operations/training interface.

 GALLO,R.M. Region 1, Ofc of the Director. 89/07/13. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50585:184-50585:201.
- --8907190210 Safety Insp Rept 50-220/89-11 on 890417-0512.No violations or deviations noted.Major areas inspected:licensed operator requalification program,licensee commitments re operator training improvements & conduct of plant operations. HOWE,A, WALKER,T., FISH,T. Region 1, Ofc of the Director. 89/07/05. 16pp. 50585:186-50585:201.

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8907190027 Forwards Safeguards & Radiological Protection Insp Rept 50-224/89-01 on 890701 & 06.No violations noted.Rept withheld (ref 10CFR2.790(d)). PATE,R.J. Region 5, Ofc of the Director. 89/07/13. PISTER,C.S. California, Univ. of, Berkeley, CA. 2pp. 50592:110-50592:111.

Q. Inspection reports, IE Bulletins & correspondence

8907190027 Forwards Safeguards & Radiological Protection Insp Rept 50-224/89-01 on 890701 & 06.No violations noted.Rept withheld (ref 10CFR2.790(d)). PATE.R.J. Region 5, Ofc of the Director. 89/07/13. PISTER,C.S. California, Univ. of, Berkeley, CA. 2pp. 50592:110-50592:111.

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

- 8907060170 Advises that 881017 & 890309 & 0413 changes to physical security plan consistent w/10CFR50.54(p) & acceptable.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/27. BLOCK,R.C. Rensselaer Polytechnic Institute, Troy, NY. 3pp. 50434:001-50434:003.
- 8907240072 Forwards Safety Insp Rept 50-225/89-01 on 890518-19.No violations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/19. BLOCK,R.C. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 50621:038-50621:046.
- --8907240081 Insp Rept 50-225/89-01 on 890518-19.No violations noted. Major areas inspected:licensee emergency preparedness program.

 AMATO.C.G., LAZARUS.W.J. Region 1, Ofc of the Director. 89/07/13. 7pp. 50621:040-50621:046.

DOCKETED ITEMS 22

Q. Inspection reports, IE Bulletins & correspondence

- 8907240072 Forwards Safety Insp Rept 50-225/89-01 on 890518-19.No violations
 - noted.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/19. BLOCK,R.C. Rensselaer Polytechnic Institute, Troy, NY. 2pp. 50621:038-50621:046.
- --8907240081 Insp Rept 50-225/89-01 on 890518-19.No violations noted. Major areas inspected:licensee emergency preparedness program.

 AMATO,C.G., LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/13. 7pp.
 50621:040-50621:046.

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

V. Operator Examinations

- 8907070010 Responds to 890509 Itr requesting explanation of amount billed to company by Invoice H0940 dtd 890427 for Part 55 operator exams svcs for two employees, HOLLOWAY.C.J. License Fee Management Branch (Post 890205). 89/06/29. SIMENS,H.G. Aerotest Operations, Inc. 2pp. 50443:233-50443:235.
- -8907070015 Requests full accounting of all cost components which make up Invoice H0940.Cost covered in invoice incurred in preparation, presentation & grading of re-search reactor operator test for two employees. SIMENS,H.G. Aerotest Operations, Inc. 89/05/09. RODRIGUEZ Office of Administra-tion & Resources Management (870413-890204). 2pp. 50443:235-50443:235.

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907070330 Rev 5b to "Dresden Generating Station Emergency Plan Annex." *Commonwealth Edison Co. 89/01/31. 78pp. 50455:020-50455:097.
- 8907050021 Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc.FSAR will be updated to include detailed means of ref key fire
- equipment out of syc.r-SAN will be updated to include detailed friedric of the key life protection documents.

 SILADY,J.A. Commonwealth Edison Co. 89/06/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 16pp. 50407:343-50407:358.
- 8907110159 Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10. SIEGEL, B.L. Project Directorate III-2. 89/06/30. KOVACH, T.J. Commonwealth Edison Co. 4pp. 50501:217-50501:238.
- --8907110165 Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/std condition noted in Generic Ltr 86-SHEMANSKI,P.C. Project Directorate III-2, 89/06/30, 14pp, 50501:221-50501:234,
- -8907110167 Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp.
- 8907130052 Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902.Six areas requiring corrective actions identified. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520:035-50520:069.
- -8907130057 "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exer-
- 907110111 Forwards safety evaluation accepting util 870910,1117 & 880315,0419,0713 & 0916 submittals demonstrating util compliance w/10CFR50,App R,Items III.G.3 & III.L & exemption request for hot shutdown repairs. SIEGEL,B.L. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50552:205-50552:220.
- -8907110116 Safety evaluation accepting util 870910,1117 & 880315,0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R,Items III.G.3 & III.L & exemption request for hot shutdown repairs.

 *Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 13pp. 50552:208-50552:220.

P. Operating license stage documents & correspondence

- 8907050021 Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc.FSAR will be updated to include detailed means of ref key fire equipment out of system will be specied to a system of the protection documents. SILADY, J.A. Commonwealth Edison Co. 89/06/20, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 16pp. 50407:343-50407:358.
- 8907200242 Advises that new pressure-temp curves.per Reg Guide 1.99,Rev 2,will be submitted by 890930 in response to Generic Ltr 88-11.
 STOLS,R. Commonwealth Edison Co. 89/06/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648:144-50648:144.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28, Consolidated Edison Co. of New York, Inc. 61pp, 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8907110159 Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10. SIEGEL, B.L. Project Directorate III-2. 89/06/30, KOVACH, T.J. Commonwealth Edison Co. 4pp. 50501:217-50501:238.
- --8907110165 Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/std condition noted in Generic Ltr 86-SHEMANSKI,P.C. Project Directorate III-2, 89/06/30, 14pp. 50501:221-50501:234,
- --8907110167 Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/30. 4pp. 50501:235-50501:238.
- 8907110111
- 907110111 Forwards safety evaluation accepting util 870910,1117 & 880315,0419,0713 & 0916 submittals demonstrating util compliance w/10CFR50,App R,Items III.G.3 & III.L & exemption request for roll shutdown repairs. SIEGEL,BL. Project Directorate III-2, 89/07/06, KOVACH,T.J. Commonwealth Edison Co. 3pp. 50552:205-50552:220.
- -8907110116 Safety evaluation accepting util 870910,1117 & 880315,0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R,Items III.G.3 & III.L & exemption request for hot shutdown repairs.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/06, 13pp. 50559-208-50559-209 50552:208-50552:220
- 8907120167 Forwards TE Murley 890605 Itr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under *0CFR2.206. SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907140162 Forwards safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737. SIEGEL,B.L. Project Directorate III-2. 89/07/12. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50541:287-50541:282.
- -8907140164 Safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 4pp. 50541:289-50541:292.
- --8906280314 "Technical Evaluation Rept of DCRDR for Dresden Station, Units 2 & 3."
 Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/3017. 88/06/07. NRC No Detailed Affiliation Given. 9pp. 50541:293-50541:301.
- 8907250026 Forwards Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing," per commitments during 890523 & 24 meetings. SILADY,J.A. Commonwealth Edison Co. 89/07/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50643:001-50643:180.
- -8907250028 Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing."
 Commonwealth Edison Co. 89/07/01. 186pp. 50643:007-50643:180.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitability issues at facilities.
 SIEGEL,B.L. Project Directorate III-2. 89/07/18. SHEMANSKI,P.C. Project Directorate III-2. 3pp. 50588:354-50588:356.
- 8907240281 Notification of 890801 meeting w/util in Downers Grove,IL to discuss control room habitability issues re plants.
 SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:059.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21. MURLEY.T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8907240452 Responds to NRC 890508 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: Procedure Q.6.4 revised & approved on 890125 & Operating Order 21-88 implemented on 881206. KOVACH.T.J. Commonwealth Edison Co. 89/06/07. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640:317-50640:323.
- 8907240443 Forwards revised response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27.

 KOVACH,T.J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 2pp. 50640:324-50640:332.
- --8907240447 Revised response to NRC 890508 ltr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: extensive operating procedure review & upgrade program implemented & engineering given electrical const procedures. KOVACH,T.J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640:326-50640:332.
- 8907240456 Provides supplemental response to violations noted in Insp Repts 50-237/ 88-25 & 50-249/88-27 Corrective actions: extensive operating procedure review & upgrade program initiated.

 KOVACH, T.J. Commonwealth Edison Co. 89/06/20. DAVIS, A.B. Region 3, Ofc of the Director. 8pp. 50641:011-50641:018.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROS\$I.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190005 Forwards "'Dresden Nuclear Power Station Monthly Operating Summary Rept" for June 1987.Info previously submitted on annual basis now included in monthly summary rept. EENIGENBURG,E. Commonwealth Edison Co. 89/07/01. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50593:031-50593:058.
- --8907240252 Monthly operating repts for June 1989 for Dresden Nuclear Power Station.
 PARAMORE,G.M., REID,J. Commonwealth Edison Co. 89/06/30. 27pp. 50593:032-50593:058.

S. Reportable occurrences, LERs & related correspondence

- 8907120360 LER 89-017-00:on 890608,batch waste release tank composite sample in-advertently discarded before sample aliquot could be analyzed. Caused by personnel error. New administrative controls implemented. W/890706 ltr. REID,J., EENIGENBURG,E. Commonwealth Edison Co. 89/07/06. 5pp. 50512:008-50512:012.
- 8907250124 LER 89-017-01:on 881029,HPCI sys intentionally made inoperable to facilitate pre-planned preventive maint test. Caused by station mgt decision to perform turbine trip sys test. Turbine tripped satisfactorily afterwards.W/890711 ltr. GEIGER,J., EENIGENBURG,E. Commonwealth Edison Co. 89/07/11. 5pp. 50644:150-50644:154.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified. KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

P. Operating license stage documents & correspondence

8907180343 Forwards request for addl info re 890522 request for amend to license.Info requested within 60 days of date of ltr.

ADAMSA. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/13. WALDROP.C.G. South Carolina, State of. DAVIS.J.J. Transportation, Dept. of, Maritime Administration (formerly w/Dept. of Commerce). 3pp. 50578:118-50578:120.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8907100165 Advises that 881111 & 21 changes to emergency response plan in compliance w/10CFR50.54(q),w/exception of rev that would change line of succession for senior health physicist position. Other changes may be incorporated into plan. ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/30, JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 3pp. 50508:060-50508:062.

- **8907240495** Forwards Insp Rept 50-243/89-01 to 880522-23 No Adation noted. YUHAS,G.P. Region 5, Ofc of the Director. 88. 27:06 JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 2pp. 50640:098-50640:105.
- --8907240501 Insp Rept 50-243/89-01 on 890522-23.No violations or deviations noted. Major areas inspected:reactor operations, health physics emergency planning & preparedness, transportation activities, follow-up items & ext. attorzew JOHNSON,A.D., NORTH,H.S., GARCIA,E.M. Region 5, Cicle the Director, 89/07/06, 6pp. 50640:100-50640:105.
- 8907250019 Forwards changes to emergency response plan in response to 890630 ltr.Changes listed include addition of ofc of environ health & safety to list of campus support agencies & new line of succession for senior health physicist. JCHNSON.A G Dregon State Univ., Corvallis, OR. 89/07/17. Document Control Branch (Cocument Control Desk). 2pp. 50670:331-50670:354.
- --8907250027 "Revs to Oregon State Univ TRIGA Reactor Response Plan & Implementing Procedures."

 **Oregon State Univ., Corvallis, OR. 89/07/17. 18pp. 50670:333-50670:354.

P. Operating license stage documents & correspondence

8906290388 Application for amend to License R-106, revising wording in Tech Specs 6.7.a.5 & 6.7.c.4 re reporting requirements as recommended by nationally recognized nuclear std on research reactor Tech Specs. JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 89/06/14. Document Control Branch (Document Control Desk). 3pp. 50364:216-50364:218.

Q. Inspection reports, IE Bulletins & correspondence

- 8907240495 Forwards Insp Rept 50-243/89-01 on 890522-23. No violation noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/07/06. JOHNSON,A.G. Oregon State Univ., Corvallis, OR. 2pp. 50640:098-50640:105.
- --8907240501 Insp Rept 50-243/89-01 on 890522-23.No violations or deviations noted.Major areas inspected:reactor operations, health physics,emergency planning & preparedness, transportation activities,follow-up items & exit interview. JOHNSON,A.D., NOTH,H.S., GARCIA,E.M. Region 5, Ofc of the Director. 89/07/06. 6pp. 50640:100-50640:105.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907250058 Forwards "Post Exercise Assessment:871027-29, Exercise of Radiological Emergency Preparedness Plans of State of NY. Wayne County & Monroe County..." No deficiencies observed. Offsite emergency preparedness considered adequate. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50644:303-50645:030.
- --8907250060 "Post Exercise Assessment:871027-29,Exercise of Radiological Emergency Preparedness Plans of State of NY,Wayne County & Monroe County for RE Ginna Nuclear Power Station."

 Federal Emergency Management Agency. 89/06/30. 87pp. 50644:304-50645:030.

P. Operating license stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170031 Informs that response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)" delayed due to recent refueling outage activities.Response will be provided by 890804. MECREDY.R.C. Rochester Gas & Electric Corp. 89/07/06. JOHNSON,A.R. Project Directorate I-3. 1p. 50547:167-50547:167.
- 8907130363 Forwards safety evaluation re review of flaw indication in reactor vessel inlet nozzle. Augmented inservice insp. required by ASME Code,unwarranted. JOHNSON,A.R. Project Directorate I-3. 89/07/07. MECREDY,R.C. Rochester Gas & Electric Corp. 2pp. 50530:215-50530:220.
- --8907130364 Safety evaluation of flaw indication in reactor vessel inlet nozzle N2B.Licensee 1989 insp results & fracture analysis demonstrate structural integrity of reactor pressure vessel will be maintained during svc w/flaw indication.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50530:217-50530:220.
- 8907260319 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Revised program,including use of NUMARC program or other equally effective program,will be implemented prior to completion of 1990 refueling outage. MECREDY,R.C. Rochester Gas & Electric Corp. 89/07/19. JOHNSON,A.R. Project Directorate I-3. 2pp. 50674:259-50674:260.

Q. Inspection reports, IE Bulletins & correspondence

8906290401 Responds to NRC 880205 ftr re violations noted in Insp Rept 50-244/87-27.Corrective actions:listed items incorporated into P&ID upgrade effort.

MECREDY,R.C. Rochester Gas & Electric Corp. 89/06/14. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50364:186-50364:187.

24 DOCKETED ITEMS

- 8907050234 Advises that 870901 commitment complete const activities by 1989 refuel-ing outage,per deviation noted in Insp Rept 50-244/87-11.de/ayed until 991229.Devi-ation covered seismic analysis & supports for standby aux liary feedwater siss MECREDY,R.C. Figures as & Electing Corp. 88-06/19 FUSSELL & T. Region 1, Ofc of the Director. 2pp. 50418:099-50418:100.
- 8906290453 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." All of Westinghouse Alloy 600 mechanical plugs present in B steam generator installed in outages between Dec 1979 & Oct 1982. MECREDY,R.C. Rochester Gas & Electric Corp. 89/06/21. JOHNSON,A.R. Project Directorate I-3. 4pp. 50351:357-50351:360.
- 8906300219 Responds to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS.Program to provide continuing assurance that identified unisolable sections of piping attached to RCS do not fail initiated. MECREDY.R.C. Rochester Gas & Electric Corp. 89/06/22. JOHNSON,A.R. Project Directorate 1-3. 3pp. 50378:334-50378:336.

8907100196 Responds to NRC 890523 Itr re violations noted in Insp Rept 50-244/88-26.Corrective actions:Administrative Procedure A-54.4.1, "Cold Weather Walkdown" rewritten to provide better trigger mechanism for initiation.
MECREDY,R.C. Rochester Gas & Electric Corp. 89/06/22. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50459:033-50459:035.

8907110256 Grants util 890526 request for addl 45 days to respond to violations noted in Insp Rept 50-244/89-04. DURR,J.P. Region 1, Ofc of the Director. 89/06/27. MECREDY,R.C. Rochester Gas & Electric Corp. 2pp. 50499:045-50499:048.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROS\$1.CE. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907170116 Requests approval for extention of time to submit 10-yr inservice insp interval program.No Tech Specs changes identified.Program will be submitted by util on 890721. 890/21. MECREDY,R.C. Rochester Gas & Electric Corp. 89/07/05. JOHNSON,A.R. Project Di-rectorate I-3. 1p. 50554:198-50554:198.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907130363 Forwards safety evaluation re review of flaw indication in reactor vessel inlet nozzle. Augmented inservice insp, required by ASME Code, unwarranted.

 JOHNSON, A.R. Project Directorate I-3. 89/07/07. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 50530:215-50530:220.
- -8907130364 Safety evaluation of flaw indication in reactor vessel inlet nozzle N2B.Licensee 1989 insp results & fracture analysis demonstrate structural integrity of reactor pressure vessel will be maintained during svc w/flaw indication.

 *Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50530:217-50530:220.
- 8907240194 Responds to NRC 890428 ltr re violations noted in Insp Rept 50-244/89-04.Corrective actions:existing info assembled & performed confirmatory addl analyses to demonstrate that operability of replacement PORV block valves assured.

 MECREDY.R.C. Rochester Gas & Electric Corp. 89/07/12. MARTIN,T.T. Region 1, Off of the Districts 4-8-65(4):5-505(Ofc of the Director, 4pp. 50648:151-50648:154.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260179 Forwards App B to "Ginna Nuclear Power Station Inservice insp Program for 1990-1999 Interval," & Suppl 1 to App B, "High Energy Piping Outside Containment Sys Pressure Tests Steam Generator Tubing Reactor Coolant..." for approval. MECREDY,R.C. Rochester Gas & Electric Corp. 89/07/21. JOHNSON,A.R. Project Directorate I-3. 2pp. 50715:174-50716:141.
- -8907260180 App B to "Ginna Nuclear Power Station Inservice Insp Program for 1990-1999 Interval."
 ANDERSON,C.R. Rochester Gas & Electric Corp. 89/07/20. 330pp. 50715:176-
- -8907260183 Suppl 1 to App B to "Ginna Nuclear Power Station Inservice Insp Program for 1990-1999 Interval," Vols 1,2 & 3, "High Energy Piping Outside Containment Sys Pressuur Tests Steam Generator Coolant Pump Flywheels & Snubber Program." SMITH_JF. Rochester Gas & Electric Corp. 89/07/16. 1,200pp. 50716:142-50719:329

S. Reportable occurrences, LERs & related correspondence

- 8906280101 RO:on 890619,safety injection pump recirculation valves B & C discovered locked full open at approx 99% power.Power reduction commenced to comply w/ Tech Spec.Testing & throttling of safety injection pumps B & C accomplished. SPECTOR.S.M. Rochester Gas & Electric Corp. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330:307-50330:308.
- 8907110064 PNO-I-89-051:during wk of 890616,five of twelve licensed operators failed requalification exams.Based on preliminary results,plant requalification program evaluated as unsatisfactory.Mgt meeting scheduled for 890630.

 GALLO,R., BOGER,B. Region 1, Ofc of the Director. 89/06/27. 2pp. 50499:043-50499:044.

- 8907170091 LER 89-004-00:on 890601, turbine trip w/subsequent reactor trip occurred due to ATWS mitigation sys actuation circuitry actuation.Caused by procedural inadequacy.Procedure changed based on approved info.W/890705 ltr. BACKUS.W.H., MECREDY.R.C. Rochester Gas & Electric Corp. 89/07/03. 8pp. 50544:087-50544:094.
- 8907170096 LER 89-005-00:on 890529.gas decay tank A release started approx 14 h after sampling tank which is outside Tech Spec 12 h requirement.Caused by personnel error.Correspondence sent to all shift supervisors re compliance.W/890705 ltr. BACKUS.W.H., MECREDY.R.C. Rochester Gas & Electric Corp. 89/07/05. 6pp.
- 8907170365 LER 89-006-00:on 890616,operators observed that radiation monitoring sys R-10A,R-11 & R-12 monitors selected to sample ambient air instead of required containment air.Caused by personnel error.Procedures changed.W/890714 ltr. BACKUS,W.H., MECREDY,R.C. Rochester Gas & Electric Corp. 89/07/14. 9pp. 50562:326-50562:334.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

8907240290 Notification of Mgt Meeting 89-111 on 890725 w/util in King of Prussia,PA to discuss operator licensing issues.

HAVERKAMP.C.R. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50531 072-53631 373.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8906280204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CONI-11.01, "Emergency Preparetriess Program Reviews." Rev 50 to table of contents also encl. SIEGRIST,H.W., RODGERS,R.C. Northeast Utilities. 89/06/20. 26pp. 50333:118-50333:144.

8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per NRC ltrs.

NROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.

8907050093 Informs that annual emergency preparedness exercise at plant scheduled for wk of 891001 & submits exercise objectives.

MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

MROCZKA,E.J. Northeast Utilities, 89/06/26. LAZARUS,W.J. Region 1, Ofc of the Director, 4pp. 50413:110-50413:113.

8907110008 Forwards Rev 3 to safeguards contingency plan. Rev withheld (ref 907110008 Forwards Hev 3 to safeguards contingency plan. Hev withheld (ref 10CFR73.21(b) & 2.790). MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Northeast Utilities. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50499:337-50499:337.

8907140091 Forwards Rev 9 to physical security plan.Rev withheld (ref 10CFR2.790(a)), MROCZKA.E.J. Northeast Utilities. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 89/07/12. Document Control Branch (Document Control Desk), 1p. 50541:335-50541:335.

8907250076 Forwards Insp Rept 50-245/89-12 on 890509-0615.Insp concluded that effective planning & mgt demonstrated throughout 1989 refueling outage.
WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/19. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50654:329-50654:350.

--8907250079 Insp Rept 50-245/89-12 on 890509-0615.Major areas inspected: previously identified items,outage activities,plant operations,physical security,recirculation pump seal failure event,reactor scram on low main condenser vacuum & LERs. MCCABE,E. Region 1, Ofc of the Director. 89/07/19. 20pp. 50654:331-50654:350.

H. General correspondence

- 8907120076 Responds to 890526 Itr re constituent GL Johnson safety concerns expressed in 890515-17 Itrs to LW Zech.NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns. STELLO,V. Ofc of the Executive Director for Operations. 89/06/30. DODD,C.J. Senate. 2pp. 50576:001-50576:002.
- --8906290238 Responds to 890515 ltr re handling of allegation concerning calibr of gauges, calibr procedures & possible employee job discrimination at facility. Special insp will be conducted to address concerns.
 VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 89/06/07. JOHNSON,G.L. Affiliation Not Assigned. 3pp. 50576:003-50576:005.
- --8907170469 Forwards 890517 ltr from GL Johnson re dissatisfaction of NRC handling of safety concerns at Unit 2.Assistance requested in ensuring NRC receptiveness of workers concerns & in strengthening "whistleblower" laws. DODD.C.J. Senate. 89/05/26. BRADBURNE,J.C. Congressional Affairs. 2pp. 50576:006-50576:007.
- --8906290240 Expresses dismay at NRC handling of safety concerns at facility. Author suspected procedure for calibr multimeters not being followed after author checked multimeter than co-worker calibr.

 JOHNSON, EL. Affiliation Not Assigned. 89/05/15. ZECH, L.W. Commissioners. 12pp. 50576:008-50576:019.

8907180185 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:002.

P. Operating license stage documents & correspondence

- 8907070361 Submits addl info re 890425 proposed rev to Tech Specs administrative controls section concerning high radiation areas,per NRC 890505 conference call. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Uclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/26. Document Control Deak). 4pp. 50455:181-50/25. DC
- 8907180373 Forwards Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21, DPR-65 & NPF-49,respectively & safety evaluation.Amends revise Tech Specs by removing Tech Spec Figures 6.2-1 & 6.2-2 re organizations functional requirements. STOLZ,J.F. Project Directorate I-4. 89/06/26. MROCZKAEJ. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 50579:003-50579:048.
- --8907180377 Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49,respectively,deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements. STOLZ,J.F. Project Directorate 1-4, 89/06/26, 35pp, 50579:009-50579:044.
- -8907180382 Safety evaluation supporting Amends 118,33,142 & 36 to Licenses DPR-61,DPR-65 & NPF-49,respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp.
- 50579:045-50579:048.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070113 Responds to NRC 890519 denial of GE request for withholding from public disclosure GE proprietary info presented in util 890501 ltr.Requests that 890501 ltr be withheld from disclosure,per 10CFR2.790.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443:096-50443:097.
- 8907100228 Forwards NRR director 890605 Itr ack receipt of petition, filed by Ecology Ctr of Southern California & stating that petition will be treated per 10CFR2.206. BOYLE,M.L. Project Directorate 1-4. 89/07/06. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50445:193-50445:197
- 8907120067 Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146,H1222,H1190 & H1151,per 10CFR171.
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512:183-
- 8907180329 Advises that payment for 10CFR170 fee sent to JM Rodriquez re NRC review of Rev 11 to QA topical rept.
 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580:010-
- 8907180272 Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS-10CFR50.54(f)," to no later than 890721.Addl time needed to allow for completion of thorough internal review of response. MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572:169-50572:17
- 8907180146 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572:270-50572:27 50572:272.
- 8907200025 Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable.

 DURR,J.P. Region 1, Ofc of the Director. 89/07/13. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50597:099-50597:102.
- 8907260188 Responds to Generic Ltr 89-06. "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)." SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCAKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673:055-50673:062.

Q. Inspection reports, IE Bulletins & correspondence

8906290053 Ack receipt of 890125,0227 & 0331 ltrs informing NRC of proposed resolu-tions & corrective actions re regulatory effectiveness review. Actions will be examined during future insp.

BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/22. MROCZKA,E.J. Northeast

Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50364:051-50364:055.

- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants.per
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1. Ofc of the Director. 3pp. 50388:296-50388:298
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100182 Forwards Enforcement Conference Rept 50-245/89-13 on 890621. Further actions to be taken by NRC re apparent violations & programmatic deficiencies will be subj to separate correspondence. KNAPP.M.R. Region 1, Ofc of the Director. 89/06/30. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50508:089-50508:132.
- --8907100183 Enforcement Conference Rept 50-245/89-13 on 890621.Major areas discussed:shipment of high pressure pump & trailer w/ removable external radioactive contamination from licensee reactor site to vendor site in Moorestown,NJ. O'CONNELL,P., PASCIAK,W. Region 1, Ofc of the Director. 89/06/29. 40pp. 50508:093-50508:192.
- 8907120328 Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Millstone unit.Haddam Neck valves will be inspected for leakage during upcoming refueling outage. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Util
 - ities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50514:333-
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/05. Consolidated Edison Co. of New York, Inc. 80pp. 50449:001-50449:066.
- 8907140161 Forwards Safety Insp Repts 50-245/89-15,50-336/89-14 & 50-423/89-10 on 890619-23. No violations or deviations noted.

 BELLAMY.R.R. Region 1, Ofc of the Director. 89/07/07. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50544:183-50544:192.
- --8907140167 Insp Repts 50-245/89-15,50-336/89-14 & 50-423/89-10 on 890619-23. No violations or deviations noted. Major areas inspected: effluent, transportation & solid radwaste programs, including mgt controls, audits, QA & program implementation. FURIA, J., JANG.J., BORES, R. Region 1, Ofc of the Director. 89/07/05. 7pp. 50544:186-50544:192.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907250076 Forwards Insp Rept 50-245/89-12 on 890509-0615.Insp concluded that effective planning & mgt demonstrated throughout 1988 refueling outage. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/19. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50654:329-50654:3250.
- --8907250079 Insp Rept 50-245/89-12 on 890509-0615.Major areas inspected: previously identified items,outage activities,plant operations,physical security,recirculation pump seal failure event,reactor scram on low main condenser vacuum & LERs. MCCABE,E. Region 1, Ofc of the Director. 89/07/19, 20pp. 50654:331-50654:350.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180514 Monthly operating rept for June 1989 for Millstone Unit 1. W/890710 ltr. NEWBURGH,G., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/06/30. 5pp. 50579:181-50579:185.

S. Reportable occurrences, LERs & related correspondence

- 8906280064 Summary of Operating Reactors Events Meeting 89-21 on 890531.List of attendees & related info encl. LANNING,W.D. Events Assessment Branch. 89/08/08. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50330:010-50330:021.
- 8907070196 LER 89-014-00:on 890529 reactor recirculation pump seal A pressure became erratic & containment pressure rapidly increased.Caused by seal failure due to damage to seal internals.Investigation into causes continuing.W/890529 ltr. YAPCHANYK,D.J., SCACE,S.E. Northeast Utilities. SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 89/06/28. 4pp. 50447:330-50447:333.
- 8907100267 LER 89-008-01:on 890414,atmospheric control valves failed to meet required leakage rate as specified by Tech Spec.Caused by valve disc not seating properly & worn valve seat.Seal replaced & actuator setting adjusted.W/890629 ltr. GEORGIAN,E.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/06/29. 4pp. 50450:357-50450:360.
- 8907100037 LER 89-015-00:on 890602,reactor scram occurred during startup due to condenser low vacuum.Caused by personnel error.Operations dept instruction 1-OPS-2.01 revised. Event discussed in detail w/operators involved.W/890630 ltr. BIGIARELI,M.J., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/06/30. 3pp. 50451:082-50451:084.
- 8907170088 LER 87-029-02:on 870724,standby gas treatment inoperability identified during refueling operations.Caused by personnel error.Design change implemented during 1989 refueling outlage.W/890705 ltr.
 THUL,T.S., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/07/05. 4pp. 50544:101-50544:104.

8907170103 LER 89-012-01:on 890429 loss of normal power occurred when transformer deenergized from 345 kV switchyard during mant 8 testing.Caused by interim condition of station undervoltage/load shed scheme curing mod. 6:393705 ltr. BENNETTE.E.A., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/07/05. 4pp. 50544:105-50544:108.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907030076 Forwards amended SALP Rept 50-247/88-99 for 880208-890228. Problems continue to exist in areas of maint backlog, inadequate or untimely corrective actions for safety issues & procedural adherence. RUSSELLW.T. Region 1, Ofc of the Director. 89/06/23. BRAM,S. Consolidated Edison Co. of New York, Inc. 4pp. 50395:089-50395:136.
- --8907030109 Final SALP Rept 50-247/88-99 for 880208-890228.Increased efforts should be directed to reduce maint backlog items, including review of staffing levels &

Region 1, Ofc of the Director. 89/02/28. 34pp. 50395:093-50395:136.

8907070273 Rev 1 to EPIP IP-1024, "Emergency Classification." W/890623 ltr. LIEBLER,G.H., MEILE,M.L., BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/23, 23pp. 50454;334-50454;356.

G. Adjudicatory correspondence

8907180053 Requests extension of time for submission of comments re request for hearing or/& petition to intervene on Commission proposed NSHC determination concerning license amend request to increase plant allowable power level. HOLT_J. Public Interest Research Group, New York. 89/07/06. NRC - No Detailed Affiliation Given. 1p. 50596:179-50596:179.

H. General correspondence

- 8907050047 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/16. Docketing & Services Branch. 2pp. 50353:071-50353:072.
- 8907200262 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Significant & independent industry efforts already underway to address issue.
 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/07/07. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50583:359-50583:360.

K. Utility Final Safety Analysis Report (FSAR) & amends

8906290442 Rev 7 to updated FSAR for Indian Point Unit 2.W/890629 ltr. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/29. 300pp. 50346:101-50347:031

P. Operating license stage documents & correspondence

- 8906300229 Forwards assessment of post-stress relief girth weld indications in steam generator 22.Encl withheld (ref 10CFR2.790). BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/09. Document Control Branch (Document Control Desk). 2pp. 50370:189-50370:192.
- 8906270439 Forwards proprietary response to NRC questions re Rev 1 to WCAP-12293 covering structural analysis models, stress & fatigue results, recommendations for mitigation & feedwater nozzle mail removal. Encl withheld. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50334:124-50334;126.
- 8906300205 Forwards application for amend to License DPR-26, revising Tech Specs to modify requirements for spent fuel storage in spent fuel storage pit.

 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50367:211-50368:100.
- --8906300207 Application for amend to License DPR-26,revising Tech Specs 3.8.B.4,3.8.C.2,3.8.D.1,3.8.D.2,3.8.D.3,3.8.E,5.4.2.B, 5.4.3 & Table 4.1-2 to accommodate proposed spent fuel storage capacity expansion. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/20. 1p. 50367:213-
- --8906300209 Proposed Tech Specs modifying spent fuel storage requirements.

 * Consolidated Edison Co. of New York, Inc. 89/06/20. 13pp. 50367:214-50367:226.
- --8906300210 "Indian Point Unit 2 Spent Fuel Pool Increased Storage Capacity Licensing Rept."
 * Consolidated Edison Co. of New York, Inc. 89/06/30. 238pp. 50367:227-50368:100.
- 8906280274 Summary of 890613 meeting w/utils in Rockville,MD re proposed license amends to increase UHS temp for plant.List of attendees encl. NEIGHBORS,J.D., BRINKMAN,D.S. Project Directorate I-1. 89/06/22. NRC No Detailed Affiliation Given. 6pp. 50330:199-50330:204.
- 8907050483 Responds to Generic Ltr 83-28, Item 4.5.3, Project will be initiated to develop proposed Tech Spec amend to reflect surveillance frequencies in Westinghouse Conners Group rept.

 BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/06/22. Document Control Branch (Document Control Desk). 2pp. 50408:315-50408:316.

- 8907050073 Forwards mod for plant SPDES permit, issued on 890428 & 0523 by State of NY Dept of Environ Conservation Changes permit discharge of boron from condensate polisher sys effluen: (001/8-001/1) BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50418:087-50418:092.
- 8907070355 Advises that no items have been purchased directly from Planned Maint Sys,Inc from Jul 1985 to present,per BB Hayes 890522 ltr. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50455:177-50455:177.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & sure" and Svo list end. PAPT_CW U.3 Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:961.
- 8907050016 Requests addl info re 890612 proposed Tech Spec amend to increase allowable out-of-svc time for inoperable valves in containment spray sys & to add limiting conditions of operation for spray additive tanks & battery chargers. BRINKMAN,D.S. Project Directorate I-1. 89/06/28. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 2pp. 50418:034-50418:035.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130190 Submits response to NRC 890313 request for addl info re 880930,890110 & 0414 applications for amend to license, increasing authorized core power level to 3071.4 MWt, corresponding to original Westinghouse NSSS power level. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50533:356-50533:357.
- 8907170417 Withdraws 870612 application for amend to License DPR-26 re fan cooler unit filtration sys.Subsequent to certain reanalyses, util will consider resubmittal of part of application in Fall of 1989. EPAM,S.E. Cerscicated Edison Co. of New York, Inc. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50546:338-50546:339.
- 8907180122 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS 10CFR50.54(f)." Conclusions in Rev 1 to SAR re safety assessment/SPDS unchanged from conclusions in original SAR dtd 860731.
 MIELE.M.L. Consolidated Edison Co. of New York, Inc. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50578:321-50578:322.
- 8907180418 Advises that electronic funds transfer in listed amount tendered to NRC on 890710 for fourth installment of FY89 annual fees for operation of facility,per 10CFR171 & Invoice H1148,tdt 890701.
 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/07/10. RODRIGUEZ,J.M. NRC - No Detailed Affiliation Given. 1p. 50572:273-50572:273.
- 8907190119 Clarifies 890612 application for amend to License DPR-26 re containment spray & electrical sys.Safety assessment revised & encl w/ltr.Assessment should be replaced w/Attachment II of 890612 submittal.
 BRAM.S.B. Consolidated Edison Co. of New York, Inc. 89/07/11. Document Control Branch (Document Control Desk). 13pp. 50594:285-50594:297.
- 8907180435 Forwards application for amend to License DPR-26, revising Tech Specs to authorize operation of plant at up to river water max temp of 95 F & w/max containment temp of 130 F when reactor operating. WCA-12312 also encl. BRAM.S.B. Consolidated Edison Co. of New York inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50571:187-50571:212.
- --8907180440 Application for amend to License DPR-26,revising Tech Spec Sections 3.3.F & 5.2.C,Basis Pages 3.3-10,3.3-11,3.3-14 & 4.4-6 & Table 4.1-1 to increase UHS temp for 8.5 F to 9.5 F & w/max containment temp of 130 F. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/07/13. 1p. 50571:190-50571:190
- -8907180446 Proposed Tech Spec Sections 3.3.F & 5.2.C & Basis Pages 3.3-10,3.3-11,3.3-14,4.4-6 & Table 4.1-1 re UHS temp.

 * Consolidated Edison Co. of New York, Inc. 89/07/31, 22pp. 50571:191-50571:212.
- --8907180454 "Safety Evaluation for UHS Temp Increase to 95 F at Indian Point Unit COLVIN,E.R., DURKOSH,D.E., GRIGSBY,J.M. Westinghouse Electric Corp. WCAP-12312. 89/07/31. 275pp. 50571;213-50572;131.
- 8907260260 Notification of 890802 meeting w/utils in Rockville,MD to discuss proposed license amends authorizing increase in UHS temp for units. BRINKMAN,D.S. Project Directorate I-1. 89/07/20. CAPRA,R.A. Project Directorate I-1. 4pp. 50673:108-50873:111.
- 8907260293 Forwards notice of consideration of issuance of amend to License DPR-26 re proposal to increase max allowable river water temp at inlet to svc water sys from 85 F to 95 F & air temp from 120 F to 130 F.
 BRINKMAN,D.S. Project Directorate I-1. 89/07/21. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 2pp. 50673:094-50673:105.
- --8907260296 Notice of consideration of issuance of amend to License DPR-26 & proposed NSHC determination & opportunity for hearing on 890713 request revising Tech Specs to increase water temp at inlet to svc water sys from 85 F to 95 F, BRINKMAN,D.S. Project Directorate I-1. 89/07/21. 10pp. 50673:096-50673:105.

Q. Inspection reports, IE Bulletins & correspondence

8907060217 Forwards Insp Rept 50-247/89-13 on 890502-05 & notice of violation. Violation includes multiple examples of failure to observe procedural requirements during work activities in radiological control areas.

BELLAMY, R.R. Region 1, Ofc of the Director. 89/06/01. BRAM.S. Consolidated Edison Co. of New York, Inc. 2pp. 50432:121-50432:136.

- --8907050218 Notice of violation from insp on 890424-0505. Violation noted:on 890427, inspector observed operator inside area posted "Dosimetry Required on Knee" not wearing required dosimetry on knee.

 * Region 1, Ofc of the Director. 89/06/01. 2pp. 50432:123-50432:124.
- --8907060220 Insp Rept 50-247/89-13 on 890502-05. Violations noted. Major areas inspected:safety insp of radiological controls program onsite.
 THOMAS,W., O'CONNELL,P., SHERBINI,S. Region 1, Ofc of the Director. 89/05/30.
- 8906290247 Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Installation of mechanical plugs from suspect heats has been discontinued. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364:171-50364:172.
- 8906290256 Responds to NRC 890419 ltr re unresolved item noted in Insp Rept 50-247/89-10. Corrective actions:valve 855 monitored as part of quarterly safety injection sys pump test to ensure that valve does not lift prematurely.

 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50364:169-50364:170.
- 8907030076 Forwards amended SALP Rept 50-247/88-99 for 880208-890228 Problems continue to exist in areas of maint backlog, inadequate or untimely corrective actions for safety issues & procedural adherence. PUSSELL,W.T. Region 1, Ofc of the Director. 89/06/23. BRAM,S. Consolidated Edison Co. of New York, Inc. 4pp. 50395:089-50395:136.
- --8907030109 Final SALP Rept 50-247/88-99 for 880208-890228.Increased efforts should be directed to reduce maint backlog items, including review of staffing levels & work prioritization. Region 1, Ofc of the Director. 89/02/28. 34pp. 50395:093-50395:136.
- 8907110088 Forwards Safety Insp Rept 50-247/89-12 on 890501-05.notice of violation & safety evaluation.

 DURR,J.P. Region 1, Ofc of the Director. 89/06/29. BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 50498:337-50498:358.
- --8907110093 Notice of violation from insp on 890501-05. Violation noted: on 890505,no procedures for Phase 1 & Phase 2 electrical separation program had been developed to control safety-related activities.
 * Region 1, Ofc of the Director. 89/06/29. 1p. 50498:339-50498:339.
- --8907110095 Team Insp Rept 50-247/89-12 on 890501-05. Violation noted. Major areas inspected:electrical separation program, including review of facility cable routing surveillance rept & related documents. CHEUNG, L.S., ANDERSON, C.J. Region 1, Ofc of the Director. 89/06/14. 15pp. 50498:340-50498:354.
- --8907110097 Safety evaluation accepting licensee design criteria for electrical cable separation w/listed exception re power circuits.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/29, 4pp. 50498:355-50498:358
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130198 Responds to violation noted in Insp Rept 50-247/89-13. Corrective actions:individual disciplinary action taken, ranging from withdrawal of site access authorization to memos of reprimand. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50532:207-50532:209.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180224 Responds to NRC 890609 ltr re violations noted in Insp Rept 50-247/89-09.Corrective actions:position reconsidered,use of submersible pump terminated & jumper to oversee installation of submersible pump issued. MIELE,ML. Consolidated Edison Co. of New York, Inc. 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50577:050-50577:056.
- 8907180340 Forwards Safety Insp Rept 50-247/89-14 on 890515-19 & 0605- 09.No violations noted.
 DURR, J.P. Region 1, Ofc of the Director. 89/07/10. BRAM, S. Consolidated Edison Co. of New York, Inc. 2pp. 50572:159-50572:165.
- --8907180342 Insp Rept 50-247/89-14 on 890515-19 & 0605-09.Major areas inspected:girth weld crack in steam generator 22,including weld repair,stress relief,post-stress relief cracking, grinding repairs & NDE. KAPLAN,H.J., STROSNIDER,J. Region 1, Ofc of the Director. 89/07/07. 5pp. 50572:161-50572:165.
- 8907190299 Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-247/89-10.Awaits followup response of evaluations re raising setpoint for relief valve 855. DURR_JP. Region 1, Ofc of the Director. 89/07/12. BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 50594:118-50594:121.
- 8907260307 Discusses reactor vessel inservice insp & concludes that submission of addl fracture mechanics analysis in 1994 no longer necessary. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50673:246-50673:247.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8906300125 Monthly operating rept for May 1989 for Indian Point Unit 2. W/890615 ltr. KREIGER,K., BRAM,S.E. Consolidated Edison Co. of New York, Inc. 89/05/31. 6pp. KREIGER, K., ERAM, S. 50368:215-50368:220.

S. Reportable occurrences, LERs & related correspondence

- 8906290055 PNS-I-89-010:on 890621,Dept of Investigation in New York City received call threatening destruction of plant & ref 1977 incident where damage inflicted on plant.Bomb threat contingency procedures implemented & security maintained. CAMERON,D.F., KEMIG.R.R. Region 1, Ofc of the Director. 89/06/21. 2pp. 50363:340-50363:341.
- 8907060138 PNS-I-89-010B:on 890622,individual who made security threats to facility on 890621 & 22 located.FBI interview of individual indicated history of mental disorder & individual was not taking prescribed medication when calls made. CAMERON,D.F., KEIMIG,R.R. Region 1, Ofc of the Director. 89/06/27. 1p. 50434:014-50434:014.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8907070330 Rev 5b to "Dresden Generating Station Emergency Plan Annex." *Commonwealth Edison Co. 89/01/31. 78pp. 50455:020-50455:097.
- 8907050021 Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc.FSAR will be updated to include detailed means of ref key fire protection documents.

 SILADY,J.A. Commonwealth Edison Co. 89/06/20. MURLEY,T.E. Offic Reactor Regulation, Director (Post 870411). 16pp. 50407:343-50407:358. Office of Nuclear
- 8907110159 Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10. SIEGEL,B.L. Project Directorate III-2. 89/06/30. KOVACH,T.J. Commonwealth Edison Co. 4pp. 50501:217-50501:238.
- ---8907110165 Amends 106 & 101 to Licenses DPR-19 & DPR-25,respectively, replacing existing license conditions on fire protection w/std condition noted in Generic Ltr 86-10.__ SHEMANSKI.P.C. Project Directorate III-2, 89/06/30, 14pp, 50501;221-50501;234.
- --8907110167 Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25 respectively.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50501:235-50501:238.
- 8907130052 Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 870902.5ix areas requiring corrective actions identified. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/30. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50520:035-50520:069.
- --8907130057 "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exerse" on 870902.
 Federal Emergency Management Agency, 87/12/15, 33pp, 50520:037-50520:069.
- 907110111 Forwards safety evaluation accepting util 870910,1117 & 880315,0419,0713 & 0916 submittals demonstrating util compliance w/10CFR50,App R,Items III.G.3 & III.L & exemption request for hot shutdown repairs. SIEGEL,BL. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50552:205-50552:220.
- --8907110116 Safety evaluation accepting util 870910,1117 & 880315,0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R, Items III.G.3 & III.L & exemption request for hot shutdown repairs.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/06, 13pp. 50552:208-50552:220

- 8907050021 Discusses revised fire protection procedure for opposite unit safe shutdown equipment out of svc.FSAR will be updated to include detailed means of ref key fire protection documents.

 SILADY,J.A. Commonwealth Edison Co. 89/06/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 16pp. 50407:343-50407:358.
- 8907200242 Advises that new pressure-temp curves,per Reg Guide 1.99,Rev 2,will be submitted by 890930 in response to Generic Ltr 88-11.
 STOLS,R. Commonwealth Edison Co. 89/06/26, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 50648:144-50648:144.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW, JG. Associate Director for Projectis (Pest 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:362-50416:106.
- 8907110159 Forwards Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively & safety evaluation. Amends replace existing license conditions on fire protection w/ std condition noted in Generic Ltr 86-10. SIEGEL, 81. Project Directorate III-2, 89/06/30, KOVACH, T.J. Commonwealth Edison Co. 4pp. 50501:217-50501:238.
- --8907110165 Amends 106 & 101 to Licenses DPR-19 & DPR-25, respectively, replacing existing license conditions on fire protection w/std condition noted in Generic Ltr 86-10.
 SHEMANSKI, P.C. Project Directorate III-2. 89/06/30. 14pp. 50501;221-50501;234.
- --8907110167 Safety evaluation supporting Amends 106 & 101 to Licenses DPR-19 & DPR-25,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50501:235-50501:238.
- 8907110111 Forwards safety evaluation accepting util 870910,1117 & 880315,0419,0713 & 0916 submittals demonstrating util compliance w/100FR50,App R,Items iii 3.6 & ii. L. & exemption request for hot shutdown repairs SEGEL B Project Onectorate 1.-2 89107, 08, KC VACH,7LU, Commonwealth Edison Co. 305 86552 805-80552 820
- -8907110116 Safety evaluation accepting util 870910.1117 & 880315.0419, 0713 & 0916 submittals demonstrating compliance w/10CFR50, App R,Items III.G.3 & III.L & exemption request for hot shutdown repairs.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/06, 13pp. 50552:208-50552:220.
- 8907120167 Forwards TE Murley 890605 Itr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206. SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907140162 Forwards safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737 SIEGEL.3 L Project Directorate III-2. 89/07/12. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50541:287-50541:292.
- -8907140164 Safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 4pp. 50541:289-50541:292.
- --8906280314 "Technical Evaluation Rept of DCRDR for Dresden Station, Units 2 & 3."
 Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/3017. 88/06/07. NRC No Detailed Affiliation Given. 9pp. 50541:293-50541:301.
- 8907250026 Forwards Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valves Including Augmented NRC Testing," per commitments during 890523 & 24 meetings.
 SILADY_JA. Commonwealth Edison Co. 89/07/12. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50643:001-50643:180.
- --8907250028 Rev 3 to "Inservice Testing Program for ASME Class 1,2,3 & Safety-Related Pumps & Valvos Including Augmented NRC Testing."

 * Commonwealth Edison Cc. 89. 07/01 186pp 50643:007-50643:180.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitability issues at facilities.
 SIEGEL,B.L. Project Directorate III-2, 89/07/18. SHEMANSKI,P.C. Project Directorate III-2, 39p. 50588:354-50588:356.
- 8907240281 Notification of 890801 meeting w/util in Downers Grove,IL to discuss control room habitability issues re plants.
 SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:063.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8907240452 Responds to NRC 890508 itr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: Procedure Q.6.4 revised & approved on 890125 & Operating Order 21-86 implemented on 881206. KOVACH,T.J. Commonwealth Edison Co. 89/06/07. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640:317-50640:323.
- 8907240443 Forwards revised response to violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. KOVACH.T.J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 2pp. 50640:324-50640:332.
- -8907240447 Revised response to NRC 890508 Itr re violations noted in Insp Repts 50-237/88-25 & 50-249/88-27. Corrective actions: extensive operating procedure review & upgrade program implemented & engineering given electrical const procedures. KOYACH.J. J. Commonwealth Edison Co. 89/06/09. DAVIS,A.B. Region 3, Ofc of the Director. 7pp. 50640:326-50640:332.
- 8907240456 Provides supplemental response to violations noted in Insp Repts 50-237/ 88-25 & 50-249/88-27.Corrective actions: extensive operating procedure review & upgrade program initiated. KOVACH,T.J. Commonwealth Edison Co. 89/06/20. DAVIS,A.B. Region 3, Ofc of the Director. 8pp. 50641:011-50641:018.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification. RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations wild procedures. RICHTER.MI: Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given, 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190005 Forwards "Dresden Nuclear Power Station Monthly Operating Summary Rept" for June 1987. Info previously submitted on annual basis now included in monthly summary rept. EENIGENBURG.E. Commonwealth Edison Co. 89/07/01. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50593:031-50593:058.
- --8907240252 Monthly operating repts for June 1989 for Dresden Nuclear Power Station.
 PARAMORE,G.M., REID,J. Commonwealth Edison Co. 89/06/30. 27pp. 50593:032-50593:058.

S. Reportable occurrences, LERs & related correspondence

- 8907050308 LER 89-007-00:on 890531, discovered that personnel access airlock had leakage in excess of 3.75% of total allowable primary containment leakage of 821.86 std cubic feet per hour. Caused by improperly seated gasket. W/890629 ltr. LIZALEK, J. EENIGENBURG, E. Commonwealth Edison Co. 89/06/29. 4pp. 50415:128-50415:131.
- 8907250110 LER 89-001-01:on 890325,fault occurred within 345 kV switchyard power circuit breaker 8-15.Caused by slow transfer of 4 kV bus 32 from TR 32 to TR 31.Breakers tested, inspected & repaired.W/890710 ltr.
 WHALEN,R., EENIGENBURG,E. Commonwealth Edison Co. 89/07/10. 34pp. 50645:070-50645:103.
- 8907190057 LER 89-008-00:on 890617 welding cable & air hose found routed through unducted ventilation opening containing fire damper in fire wall.Caused by mgt deficiency in not identifying opening as fire barrier.W/890711 ltr. BARTH.B., EENIGENBURG.E.D Commonwealth Edison Co. 89/07/11. 5pp. 50583:071-50583:075.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.

 KULCHAK.R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

- F. Security, medical, emergency & fire protection plans
- 8906300197 EPIP 20106, "Natural Emergencies," W/890626 ltr. HAYS.J.K., WOODY.C.O. Florida Power & Light Co. 89/06/05, 19pp. 50378:176-50378:194.
- 8907050004 Advises that 890327 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE,W.E. Region 2, Ofc of the Director. 89/06/16. WOODY,C.O. Florida Power & Light Co. 3pp. 50417:131-50417:133.

- 8906290191 Advises that App R insp scheduled for 890710-14 changed to 890821-25.Listed addl info requested by 890719.

 REYES.L.A. Reg:a. 2. Ofc. of the Director. 89/06/23. WOODY,C.O. Florida Power & Light Co. 3pp. 56369 347-59368.349.
- 8907130009 Administrative Procedure 11553 92. Health Physics Procedure HP-92, "Emergency Radiation Team Response Offsite." W/890707 ltr. WOODY,C.O. Florida Power & Light Co. 89/07/07. 12pp. 50536:041-50536:052.
- 8907140086 Forwards Rev 6 to security training & qualification plan.Rev withheld (ref 10CFR2.790(a)(3)). WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50542:289-50542:290.
- Forwards Rev 17 to physical security plan. Rev withheld (ref 8907140088 WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541:285-50541:286.
- 8907170390 Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 & notice of violation. Advises that penalty unwarranted to further emphasize need for improvement in security program. Notice withheld (ref 10CFR2.790 & 73.21). ESNETER. SD Region 2, Ofc of the Director. 89/07/12, WOODY,C.O. Florida Power & Light Co. 3pp. 50554:006-50554:010.
- --8907170393 Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 (ref 10CFR2.790 & 73.21). Violations noted. Major areas inspected:mgt support & security program plans & protected & vital area physical barriers. TILLMAN.A., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/06/01. 2pp. 50554:009-50554:010.

G. Adjudicatory correspondence

- 8907030095 Forwards util 890616 ltr re reactor vessel fracture toughness,for info,although subj considered outside scope & irrelevant to proceeding,per Board 890608 order. FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. #389 8821. 89/06/21. COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. 10pp. 50311:307-50311:316.
- 8907030105 Licensee first set of discovery requests to Ctr for Nuclear Responsibility & J Lorion.* W/Certificate of Svc.Related correspondence. FRANTZ.S.P. Florida Power & Light Co. FRANTZ.S.P. Newman & Holtzinger. #389 8822. 89/06/21. Center for Nuclear Responsibility. 10pp. 50311:317-50311:326.
- 8907200126 Documents oral agreement for 30-day extension of time to respond to li-censee 890621 first set of discovery requests to Ctr for Nuclear Responsibility & J Lorion until 890710.W/ Certificate of Svc.Related correspondence. FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger, #389 8865. 89/07/03. LORION,J. Center for Nuclear Responsibility. 4pp. 50545:342-50545:345.
- 8907240155 Discusses util 890605 application for amend to licenses re pressure/temp limits. Amend would replace entire set of current Tech Specs w/revised specs to conform w/NUREG-0452. Related info encl. W/Certificate of Svc. FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger, #389 8919. 89/07/14. COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. 36pp. 50574:245-50574:280.
- 8907260052 Answer to partial director's decision under 10CFR2.206.* NRC must act decisively to shut down facility until licensee can demonstrate ability to operate plant in safe & reliable manner consistent w/NRC requirements. SAPORITO,T.J. Affiliation Not Assigned. #389 8935. 89/07/16. Ofc of the Executive Director for Operations. 10pp. 50502:323-50602:332.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907210181 Rev 7 to updated FSAR for Turkey Point Units 3 & 4.W/890717 ltr. WOODY,C.O. Florida Power & Light Co. 89/07/31. 300pp. 50597:255-50598:324.

P. Operating license stage documents & correspondence

- 8906280290 Requests analysis of samples for tritium, Fe-55, Sr-89 & Sr-90 as part of NRC Confirmatory Measurements Program as soon as practicable, but no later than 60 days from receipt of samples. COLLINS, D.M. Region 2, Ofc of the Director. 89/06/12. WOODY, C.O. Florida Power & Light Co. 2pp. 50333:244-50333:245.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing &
 - Surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:082-50416:106.
- 8907130246 Provides status of remaining performance enhancement program activities, per NRC 860812 confirmatory order. Comprehensive QA closeout of program completed w/one of nine findings open & scheduled for completion by Oct 1990. WOODY, C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532:176-50532:176.
- 8907180239 Notification of mgt meeting w/util on 890719 at plant site to discuss significant programmatic issues. CRLENJAK.R.V. Region 2, Ofc of the Director. 89/07/12. Region 2, Ofc of the Director. 2pp. 50579:101-50579:102.
- 8907180249 Forwards marked-up FSAR pages w/changes expected from adoption of revised Tech Specs in 890605 license amend request.Encl changes to FSAR would facilitate completion of NRC SER. WOODY,C.O. Florida Power & Light Co. 89/07/12, Document Control Branch (Document Control Desk), 68pp. 50902:149-50902:206.

- 8907190318 Responds to 881221,890113 & 30,0207 & 0425 & 26 requests for action by NRC re plant.Forwards partial director's decision denying petitioner request for action,under 10CFR2.206, except for remaining two open issues & FR notice. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. SAPORITO,T.J. Affiliation Not Assigned. 4pp. 50592:138-50592:159.
- --8907190322 Partial Director's Decision DD-89-05 denying TJ Saporito 881221 request,under 10CFR2.206,that NRC take certain actions re plants, except for two
- MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/ 12. 16pp. 50592:142-50592:157.
- --8907190327 Notice of issuance of partial Director's Decision DD-89-05 denying TJ Saporito 881205 petition for suspension & to revoke OLs for plant due to discrimination & harassment except for two open issues.

 MURLEY, 12. 2pp. 50592:158-50592:159.
- 8907190377 Confirms 890703 telcon re 890719 meeting at plant to discuss significant programmatic issues.Proposed agenda encl.
 EBNETER,S.D. Region 2, Ofc of the Director. 89/07/12. CONWAY,W.F. Florida
 Power & Light Co. 2pp. 50594:098-50594:099.
- 8907210168 Advises that Rev 15 to QA program consistent w/provisions of 10CFR50,App B & acceptable.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/13. WOODY,C.O. Florida Power & Light Co. 2pp. 50615:308-50615:309.

Q. Inspection reports, IE Bulletins & correspondence

- 8906300084 Ack receipt of 890531 response to violations noted in Insp Repts 50-250/ 89-12 & 50-251/89-12. SINKULE,M.V. Region 2, Ofc of the Director. 89/06/21. WOODY,C.O. Florida Power & Light Co. 1p. 50367:210-50367:210.
- 8907260207 Further response to violations noted in Insp Repts 50-250/89-02 & 50-251/ 89-02.per 890418 request.Corrective actions:emergency action level guidance contained in Procedure EPIP-20101 upgraded to be clearer.
 WODDY.Co. Florida Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50673:053-50673:054.
- 8906290191 Advises that App R insp scheduled for 890710-14 changed to 890821-25.Listed addl info requested by 890719. REYES.LA. Region 2, Ofc of the Director. 89/06/23. WOODY,C.O. Florida Power & Light Co. 3pp. 50368:347-50368:349.
- 8906300216 Responds to NRC 890626 Itr re violations noted in Insp Repts 50-250/89-18 & 50-251/89-18.Corrective actions:warning signs posted in safeguards racks of both units & at power supply breakers to safeguards logic for both trains in both units. WOODY, C.O. Florida Power & Light Co. 99/06/26. Document Control Branch (Document Control Desk). 3pp. 50379:354-50379:356.
- 8907120294 Forwards Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526 & notice of violation.Attention directed to unresolved items.

 REYES,L.A. Region 2, Ofc of the Director. 89/06/28. WOODY,C.O. Florida Power & Light Co. 2pp. 50513:043-50513:065.
- --8907120299 Notice of violation from insp on 890429-0526. Violation noted:personnel failed to follow procedure 4-PMI-028.3 by proceeding to Section 6.4 of procedure w/o completing Section 6.3 resulting in inadvertent drop of Rod M-8. REYES,L.A. Region 2, Ofc of the Director. 89/06/28. 2pp. 50513:045-50513:046.
- --8907120302 Insp Repts 50-250/89-24 & 50-251/89-24 on 890429-0526. Violations noted.Major areas inspected:monthly surveillance observations,maint observations,ESF walkdowns,operational safety & plant events.

 BUTCHER,R.C., MCELHINNEY,T.F., SCHNEBLI,G.A. Region 2, Ofc of the Director. 89/06/28. 19pp. 50513:047-50513:065.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907200188 Forwards Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23.No vio-lations or deviations noted. Attention invited to unresolved item. GIBSON, A.F. Region 2, Ofc of the Director. 89/07/06. WOODY, C.O. Florida Power & Light Co. 2pp. 50614:268-50614:278.
- --8907200193 Insp Repts 50-250/89-29 & 50-251/89-29 on 890619-23.No violations or deviations identified.Major areas inspected: followup on licensee actions on previous insp findings. KLEINSORGE,W.P., CARRION,R.P., BLAKE,J.J. Region 2, Ofc of the Director. 89/06/ 30. 9pp. 50614:270-50614:278.
- 8907110367 Responds to violations noted in Insp Rept 50-250/89-22. Corrective actions:Administrative Site Procedure ASP-34, "Preparation of Process Sheets & Installation Lists," revised to clarify insp activity definitions, WOODY,C.O. Florida Power & Light Co. 98/07/07. Document Control Branch (Document Control Desk). 3pp. 50530:107-50530:109.
- 8907180150 Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-250/89-14 re program for keeping radiation exposures ALARA. STOHR,J.P. Region 2, Ofc of the Director. 89/07/07. WOODY,C.O. Florida Power & Light Co. 1p. 50575:358-50575:358.
- 8907170390 Forwards Safeguards Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 & notice of violation.Advises that penalty unwarranted to further emphasize need for improvement in security program.Notice withheld (ref 10CFR2.790 & 73.21). EBNETER,S.D. Region 2, Ofc of the Director. 89/07/12. WOODY,C.O. Florida Power & Light Co. 3pp. 50554:006-50554:010.

- --8907170393 Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 (ref 10CFR2.790 & 73.21). Violations noted. Major areas inspected:mgt support & security program plans & acticated & vital area physical barriers.
 TILLMANA. **COLOR: Region 2. Ofc of the Director. 89/06/01. 2pp. 50554:009-50554:010.
- 8907240488 Ack receipt of 890626 ltr informing NPC of steps taken to correct violations noted in Insp Repts 50-250/89-18 & TC-28 */89-19 SINKULE,M.V. Region 2, Ofc of the Director. 89/07/14, WOODY,C.O. Florida Power & Light Co. 1p. 50648:155-50648:155.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Mati Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906300199 Forwards May 1989 progress summary of select sys assessment, per 860812 order.
 WOODY,C.O. Florida Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50378:352-50378:354.
- 8907200390 Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4 W 8307 7 tr.
 BONETT, D.M., WOODY, C.O. Florida Power & Light Co. 89/06/30, 18pp. 50589:001-50589:018.
- 8907130214 Forwards 6-month integrated schedule regulatory rept. Completion of Category A Integrated/Schedule Mod 0068, "Unit 3 ATWS Mods" advanced to Unit 3 diesel tie-in outage, scheduled to begin in Jan 1991. WOODY,C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 27pp. 50533:172-50533:198.
- 8907240489 Forwards June 1989 select sys assessment progress summary, per NRC 860812 order. WOODY,C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk), 3pp. 50641:027-50641:029.

S. Reportable occurrences, LERs & related correspondence

- 8906270414 PNO-II-89-046A:no info developed to indicate either onsite drug use or use by facility nuclear personnel.Seven util or contractor employees being interviewed by FBI in connection w/narcotics investigation Drug testing program planned. CRLENJAK,R.V. Region 2, Creinfirm Dructor. 89/06/16. 1p. 50303:322-50303:322.
- 8906300215 PNO-II-89-046A:on 890622,seven samples from drug test ref to lab for confirmatory testing.One mid-level supervisor refused test & suspended.FBI investigation continuing.Local media coverage extensive.

 TOBIN,W.J. Region 2, Ofc of the Director. 89/06/23. 1p. 50372:185-50372:185.
- 8907120097 Special rept:on 890505,0607 & 08,fire barriers breached & other fire protection sys impairments occurred.Fire Protection Impairment 2477 on alarm point taken out of svc for welding in fire zone 054. Work ongoing. WOODY,C.O. Florida Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk), 3pp. 50512:199-50512:201.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907250146 LER 89-011-00:ch 890617 two safeguards actuations occurred. Caused by damaged switch contact blocks & personnel error. Switch contact blocks replaced & personnel counseled, V. 897717 tr. FORD,B., WOODY,C.C. Florida Power & Light Co. 89/07/17, 4pp. 50644:167-50644:170.
- 8907280112 LER 89-010-00:on 890616, breaker tripped causing power loss to rack 66 & automatic isolation of containment & control room ventilation sys. Caused by overload of breaker 3P08-19. Clearance tag taped across ac outlet.W/890717 ltr. DAY,S.T., WOODY,C.O. Florida Power & Light Co. 89/07/17. 4pp. 50676:195-50676:198.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

- 8906300197 EPIP 20106, "Natural Emergencies." W/890626 ltr. HAYS,J.K., WODDY,C.O. Florida Power & Light Co. 89/06/05. 19pp. 50378:176-50378:194.
- 8907050004 Advises that 890327 Rev 16 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
 CLINE,W.E. Region 2 Ofc of the Director. 89/06/16. WOODY,C.O. Florida Power & Light Co. 3pp. 50417:131-50417:131.

- 8906290191 Advises that App R insp scheduled for 890710-14 changed to 890821-25 Listed addi info requested by 890719. REYES,L.A. Pagar 2 Of of the Director, 89/06/23, WOODY,C.O. Florida Power & Light Co. 3pp 51368 547-31388 348
- 8907130009 Administrative Procedure 11550.92/Health Physics Procedure HP-92, "Emergency Radiation Team Response - Offsite." W/890707 ltr. WOODY,C.O. Florida Power & Light Co. 89/07/07. 12pp. 50536:041-50536:052.
- 8907140086 Forwards Rev 6 to security training & qualification plan.Rev withheld (ref 10CFR2.790(a)(3)).
 WOODY.CO. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50542:289-50542:290.
- 8907140088 Forwards Rev 17 to physical security plan.Rev withheld (ref 10CFR2.790(a)(3)).
 WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541:285-50541:286.
- 8907170390 Forwards Safeguards inso Repts 50-250/89-21 & 50-251/89-21 on 890424-28 & notice or 70-870n Advisor that penalty unwarranted to further emphasize need for improvement in security program Notice withheld (ref 100FR2.790 & 73.21). EBNETERS.D. Region 2, Ofc of the Director 85-07/12, WOODY,C.O. Florida Power & Light Co. 3pp. 50554:006-50554:010.
- --8907170393 Partially withheld Insp Repts 50-250/89-21 & 50-251/89-21 on 890424-28 (ref 10CFR2.790 & 73.21). Violations noted. Major areas inspected: mgt support & security program plans & protected & vital area physical barriers.

 TILLMAN,A. Region 2, Ofc of the Director. 89/06/01. 2pp. 50554:009-50554:010.

G. Adjudicatory correspondence

- 8907030095 Forwards util 890616 ltr re reactor vessel fracture toughness,for info,although subj considered outside scope & irrelevant to proceeding,per Board 890608 order.
 FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Nowman & Holtzinger. #389 8821. 89/06/21. COTTER,B.P., BRIGHT,G.D. HARBOUR, Atomic Safety and Licensing Board Panel. 10pp. 50311:307-50311:316.
- 8907030105 Licensee first set of discovery requests to Ctr for Nuclear Responsibility & J Lorion.* W/Certificate of Svc.Related correspondence. FRANTZ.S.P. Florida Power & Light Co. FRANTZ.S.P. Newman & Holtzinger #389 8822. 89/06/21. Center for Nuclear Responsibility. 10pp. 50311:317-50311:326
- 8907200126 Documents oral agreement for 30-day extension of time to respond to licensee 890821 first set of discovery requests to Ctr for Nuclear Responsibility & J Lorion until 890710.W/ Certificate of Svc.Related correspondence. FRANTZ.S.P. Florida Power & Light Co. FRANTZ.S.P. Newman & Holtzinger. #389 8865. 59:07-03. _OR CN.C. Center for Nuclear Responsibility. 4pp. 50545:342-50545:345.
- 8907240155 Discusses util 890605 application for amend to licenses re pressure/temp limits.Amend would replace entire set of current Tech Specs w/revised specs to conform w/VLREG-0452 Related into encl.W/Certificate of Svc. SHANTZ,S.P. Forda Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. #389 8919. 89/07/14. COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. 36pp. 50574;245-50574;280.
- 8907260052 Answer to partial director's decision under 10CFR2.206.* NRC must act decisively to shut down facility until licensee can demonstrate ability to operate plant in safe & reliable manner consistent w/NRC requirements. SAPORITO,T.J. Affiliation Not Assigned. #389 8935. 89/07/16. Ofc of the Executive Director for Operations. 10pp. 50602:323-50602:332.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907210181 Rev 7 to updated FSAR for Turkey Point Units 3 & 4.W/890717 ltr. WOODY,C.O. Florida Power & Light Co. 89/07/31. 300pp. 50597:255-50598:324.

- 8906280290 Requests analysis of samples for tritium,Fe-55,Sr-89 & Sr-90 as part of NRC Confirmatory Measurements Program as soon as practicable,but no later than 60 days from receipt of samples. COLLINS,D.M. Region 2. Of
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related mater-operated valve testing & surveillance. Svc list encl.
 PARTICWUIG Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Cc. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110096 Forwards "Turkey Point Plant Unit 4 Reactor Containment Bldg Integrated Leakage Rate Test Types A,B & C Periodic Test," per 10CFR50,App J. WOODY,C.O. Florida Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50498:286-50498:333.
- --8907110100 "Turkey Point Plant Unit 4 Reactor Containment Bldg Integrated Leakage Rate Test Types A,B & C Periodic Test."
 * Stone & Webster Engineering Corp. 89/03/31. 74pp. 50498:267-50498:333.
- 8907130246 Provides status of remaining performance enhancement program activities.per NRC 860812 confirmatory order.Comprehensive QA closeout of program completed w/one of nine findings open & scheduled for completion by Oct 1990. WOODY,C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532:176-50532:176.

- 8907180239 Notification of mgt meeting w/util on 890719 at plant site to discuss significent programmatic issues. ラニーデースペー・ Fegion 2, Ofc of the Director, 89/07/12. Region 2, Ofc of the Director, 2pp. 50579:101-50579:102.
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- --8907190322 Partial Director's Decision DD-89-05 denying TJ Saporito 881221 request,under 10CFR2.206,that NRC take certain actions re plants, except for two open issues. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/ 12. 16pp. 50592:142-50592:157.
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- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
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- 8906300199 Forwards May 1989 progress summary of select sys assessment, per 860812 order. WOODY.C.O. Florida Power & Light,Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50378:352-50378:354.
- 8907200390 Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4.W/890717 ltr.
 BONETT,D.M., WOODY,C.O. Florida Power & Light Co. 89/06/30. 18pp. 50589:001-
- 8907130214 Forwards 6-month integrated schedule regulatory rept. Completion of Category A Integrated/Schedule Mod 0068, "Unit 3 ATWS Mods" advanced to Unit 3 diesel tie-in outage, scheduled to begin in Jan 1991. WOODY,C.O. Florida Power & Light Co. 89/07/07. Document Control Branch (Document Control Desk). 27pp. 50533:172-50533:198.
- 8907240489 Forwards June 1989 select sys assessment progress summary, per NRC 860812 order.
 WOODY,C.O. Florida Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50641:027-50641:029.

S. Reportable occurrences, LERs & related correspondence

- 8906270414 PNO-II-89-046A:no info developed to indicate either onsite drug use or use by facility nuclear personnel.Seven util or contractor employees being interviewed by FBI in connection w/narcotics investigation.Drug testing program planned. CRLENJAK,R.V. Region 2, Ofc of the Director. 89/06/16. 1p. 50303:322-50303:322.
- 8906280280 LER 89-004-00:on 890523,RHR motor-operated valve MOV-4-751 & RHR normal suction isolation valve failed to open w/control switch.Caused by hydraulic locking of valve.Valve modified w/equalizing line.W/890622 ltr. FORD.B., WOODY,C.O. Florida Power & Light Co. 89/06/22. 4pp. 50337:112-50337:115.
- 8906300215 PNO-II-89-046A:on 890622,seven samples from drug test ref to lab for confirmatory testing.One mid-level supervisor refused test & suspended.FBI investigation continuing.Local media coverage extensive.

 TOBIN,W.J. Region 2, Ofc of the Director. 89/06/23. 1p. 50372:185-50372:185.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907110052 Forwards "Unannounced Drill Evacuation of Implementation of State & Local Radiological Emergency Response Plans," on 890510.Nine areas requiring corrective actions identified.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/27. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50501:271-50501:294.
- --8907110054 "Unannounced Drill Evaluation of Implementation of State & Local Radiological Emergency Response Plans," on 890510.

 OVERSTREET,J.D. Federal Emergency Management Agency. 89/06/20. 20pp. 50501:273-50501:294.

- 8907070147 Revised EPIPs,including Rev 2 to OEP 100-0, "Acting Station Director (Shift Engineer)" & Rev 2 to OEP 100-T2, "Predetermined PARs for Control Room." BROWN,C. Commonwealth Edison Co. 89/06/30, 4pp. 50442:183-50442:186.
- 8907070152 Revised procedures including Rev 4 to QEP 150-0,Rev 2 to QEP 150-3,Rev 2 to QEP 150-150 QEP 150-110.
 - Commonwealth Edison Co. 89/06/30, 12pp, 50443;180-50443;191.
- 8907070199 Revised procedures, consisting of Rev 4 to QEP 155-0 & Rev 2 to QEP

BROWN,C., WALSH,R. Commonwealth Edison Co. 89/06/30. 8pp. 50441:044-50441:051.

- 8907100021 Revised station procedures, including Rev 4 to OEP 300-0, "Notification," Rev 2 to OEP 300-54, "State of 1. Nuclear Appoint Reporting Sys Form," Rev 2 to OEP 300-56, "Followup Notification Form" & Rev 2 to CEP 300-1.

 **Commonwealth Edison Co. 89/06/30, 9pp. 50457:197-50457:205.
- 8907240342 Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624.Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR GREENLY-XNLS. GREENLY-XNLS. G

-8907240345 Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. One licensee-Identified violation & two unresolved items noted. Major areas inspected:licensee actions on previous items, plant operations, emergency preparedness & security. HARRISON, J.J. Region 3, Cfc of the Director, 35-37-7-23pp, 50636;243-50636;269.

J. Insurance & indemnity information

8906290064 Forwards Endorsements 55,26,205,179,55,37,17,100,108 & 97 to NELIA & MAELU Policies NF-227,MF-114,NF-43 MF-22,NF-253, MF-104,NF-187,MF-54,NF-201 & MF-64,respectively.

OSTER,J. Commonwealth Edison Co. 89/06/19, DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363:345-50363:355.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907030211 Forwards Rev 7 to updated FSAP for Coad Cities Units 1 & 2. KOVACH,T.J. Commonwealth Edison Co. 89/06/30. Document Control Desk). 4pp. 50383:273-50383:353.
- --8907030239 Rev 7 to 1989 FSAR update.
 * Commonwealth Edison Co. 89/06/30, 76pp, 50383;277-50383;353.

P. Operating license stage documents & correspondence

- 8907050347 Forwards recirculation Pump 1B seal monitoring and action plan.per 890622 telcon request.Util believes approach described in plan to be prudent & re-Sponsive to staff concerns.

 GALLE, D.P. Commonwealth Edison Co. 89/06/26, DAVIS, A.B. Region 3, Ofc of the Director. 3pp. 50415:359-50415:361.
- 8907200242 Advises that new pressure-temp curves,per Reg Guide 1.99,Rev 2,will be submitted by 890930 in response to Generic Ltr 88-11. STOLS,R. Commonwealth Edison Co. 59.76-126 MJR.EY_E. Office of Nuclear Reactor Regulation, Director Post 570411. 1p. 50648 144-50648.144.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list end:
 PAPTLOW J.G. Associate Director for Projects (Post 87041), 89/06/28. Consolidated Edison Cc. of New York, Inc. 61pp. E0416 001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ,G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120167 Forwards TE Murley 890605 ltr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 100FR2,206. SHEMANSKI,P.C. Project Directorate III-2 89/07/06 KOVACH,T J Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907200013 Application for amends to Licenses DPR-29 & DPR-30, deleting cycle-specific core limit from Tech Specs, per Generic Ltr 88-16.
 SILADY,J.A. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 50595:217-50595:306.
- --8907200015 Proposed Tech Spec changes re removal of cycle-specific core limits.

 * Commonwealth Edison Co. 89/07/11, 43pp. 50595:225-50595:267.
- --8907250156 "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 1,Reload 9 (Cycle 10)."

 * Commonwealth Edison Co. 89/05/31, 19pp, 50595;268-50595;287.

- --8907250159 "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 2.Reload 9 (Cycle 10)."

 * Commonwealth Edison Co. 89/05/31, 19pp, 50595;288-50595;306.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitabity issues at facilities.
 SIEGEL,3... Project Directorate III-2, 89/07/18, SHEMANSKI,P.C. Project Directorate III-2, 89/07/18, SHEMANSKI,P.C. Project Directorate III-2, 3pc, 50588.354-50588.356.
- 8907240281 Notification of 890801 meeting w/util in Downers Grove,IL to discuss control room habitability issues re plants. SIEGEL.B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:063.

- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050162 Requests addl info re valves addressed by BWR Owners Group per IEB-85-003.Info requested within 1 month of Itr date.
 GREENMAN,E.G. Region 3. Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50418:069-50418:069.
- 8907030283 Forwards Safety Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09.No violations noted. COOPER,R.W. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50395:084-50395:088.
- --8907030284 Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09.No violations or deviations noted. Major areas inspected: implementation of NRC 3u. ctm 88-010 requirements re molded-case circuit breakers.
 NEISLERJ.H., GARDNER,R.N. Region 3, Ofc of the Director. 89/06/27. 3pp. 50395:086-50395:088.
- 8907050295 Forwards Requalification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2.Programmatic weaknesses identified.
 WRIGHT,G.C. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50402:254-50402:323.
- --8907050299 Requalification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13,15 & 16.Exam results:NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam. HARE,E., MCGHEE,J., PARRISH,M. Region 3, Ofc of the Director. 89/06/27. 68pp. 50402:256-50402:323.
- 8907060159 Forwards Safety Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21.No violations noted.

 GREGER,L.R. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50431:354-50431:360.
- --8907060162 Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21.No violations noted.Major areas inspected:radwaste mgt program, including solid,liquid & gaseous radwastes,audits & assessments & unplanned liquid radwaste release. MILLER,D.E., SCHUMACHER,M. Region 3, Ofc of the Director. 89/06/28. 5pp. 50431:356-50431:360.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.

 ROSSI,C.E. Division of Operational Events Assessment (Post 970411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:090.
- 8907100325 Forwards Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608.No violations noted.

 COOPER,R.W. Region 3, Ofc of the Director. 89/07/05. REED,C. Commonwealth Edison Co. 2pp. 50457:006-50457:020.
- --8907100326 Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608.No violations, deviations or open items noted. Major areas inspected:maint & inservice testing of pumps & valves, including actions in response to NRC Bulletin 85-003. SMITHJ.F., HUBER,M.P., DANIELSON,D.H. Region 3, Ofc of the Director. 89/06/29. 13pp. 50457:008-50457:020.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished Wi/Substandard Parts." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008.Suppl 3 rc picing subj to unacceptable thermal stratification.Review indicated that Dresder,Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER.M.H. Commonwealth Edison Co. 99/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240342 Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR. GREENMAN.E.G. Region 3, Ofc of the Director. 89/07/19, REED,C. Commonwealth Edison Co. 3pp. 50636:240-50636:269.
- --8907240345 Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624.One licensee-identified violation & two unresolved items noted. Major areas inspected:licensee ac-tions on previous items, plant operations, emergency preparedness & security. HARRISON,J.J. Region 3, Ofc of the Director. 89/07/17. 23pp. 50636:243-50636:269.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190012 Monthly operating repts for June 1989 for Quad-Cities Units 1 & 2.Refueing into also end. A 580703 ltr.
 DEELSNYDERLD, ROBEY,R.A. Commonwealth Edison Co. 89/06/30. 26pp. 50580:187-50580:212
- 8907180209 Forwards listing of changes,tests & experiments completed for June 1989 for plant & summary of safety evaluations.

 ROBEY,R.A. Commonwealth Edison Co. 89/07/03. Office of Nuclear Reactor Regulation, Director (

S. Reportable occurrences, LERs & related correspondence

- 8907110427 LER 89-008-00:on 890607,during quarterly fail-safe testing, valve 1-1601-23 would not fail closed on loss of instrument air.Caused by use of colorflow control valve instead of check valve. Valve to be replaced.W/890703 tr. KORNETA,R., BAX,R.L. Commonwealth Edison Co. 89/07/03. 6pp. 50449:067-
- 8907110328 LER 89-006-00:on 890605, recirculation pump tripped due to operation of wrong breaker while searching for grounds. Caused by personnel error.Individual counseled on need for correctness in executing procedures W/890705 ltr. DOLECHECK,D.D., BAX,R.L. Commonwealth Edison Co. 89/07/05. 5pp. 50449:073-
- 8907140154 LER 89-007-00:on 890609,refuel floor 1A radiation monitor spiked high causing reactor bldg vents & control room HVAC to isolate & auto-start.Caused by faulty Geiger Mueller tube in monitor.Monitor repaired & tested.W/890707 ltr. LOPEZ DE VICTOR, BAX.R.L. Commonwealth Edison Co. 89/07/07. 4pp. 50544:141-
- 8907140149 LER 89-009-00:on 890608, discovered that slightly radioactive water from laundry drain tank leaked to laundry sample tank transfer line. Caused by use of wrong matl for day tank skid drain line piping. Line repaired. W. 78907*0 ltr. CRAYENS, S.M., BAX, R.L. Commonwealth Edison Co. 89/07/10. 4pp. 50544:168-

V. Operator Examinations

- 8907050295 Forwards Requalification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2.Programmatic weaknesses identified.
 WRIGHT,G.C. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50402:254-50402:323.
- --8907050299 Requalification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13,15 & 16.Exam results:NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam. HARE,E, MCGHEEJ,, PARRISH,M. Region 3, Ofc of the Director. 89/06/27. 68pp. 50402:256-50402:323.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-255 PALISADES NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8907190131 Rev & approval summary to Rev 8 to EIP EI-7.1, "Post-Accident Sampling - PCS Liquid/Gas & Containment Air."

* Consumers Power Co. 89/05/19. 5pp. 50580:177-50580:181.

- 8907190014 Rev & approval summary to TCN-EI-85-006 & TCN-EI-85-007 to Rev 6 to EI-10, "Accident Environ Assessment." BRUNT,J.R. Consumers Power Co. 89/06/19. 6pp. 50592:210-50592:215.
- **8907190019** Rev & approval summary to Rev 3 to El-13, "Evacuation/ Reassembly." BRUNET, J.R., ROGERS, D.W. Consumers Power Co. 89/06/19. 5pp. 50585:090-50585:094.
- 8907190161 Rev & approval summary to Rev 4 to Section 3, "Site Emergency Plan." *Consumers Power Co. 89/06/23, 6pp. 50592:132-50592:137.
- 8907030032 Forwards info needed for NRC to design emergency response data sys interface & data base for facility,per NRC 890405 survey.Util cannot support emergency response data sys program w/o extensive mods. FRISCH,R.R. Consumers Power Co. 89/06/27. Document Control Branch (Document Control Desk). 58pp. 50395:241-50395:298.
- 8907120359 Advises that 890622 Rev 22 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. GREGER.LR. Region 3, Ofc of the Director. 89/06/30. JOHNSON,B.D. Consumers Power Co. 2pp. 50512:112-50512:113.
- 8907120198 Forwards Safety Insp Rept 50-255/89-14 on 890516-18 & 0609 & notice of deviation.Response should include description of actions taken or planned to address concern re equipment operability problem. COOPER,R.W. Region 3, Ofc of the Director. 89/07/06. HOFFMAN,D.P. Consumers Power Co. 2pp. 50510:236-50510:248.
- --8907120210 Insp Rept 50-255/89-14 on 890516-18 & 0609.Deviation noted. Major areas inspected:implementation of fire protection program,including review of fire protection organization, administrative controls & NRC info notices. ULIE_J.M., GARDNER,R.N. Region 3, Ofc of the Director. 89/07/06. 10pp. 50510:239-50510:248.

- 8907190144 Rev & approval summary to Rev 5 to EPIP EI-4.2, "Operational Support Ctr Activation." * Consumers Power Co. 89/07/06. 2pp. 50580:242-50580:243.
- 8907190100 Forwards correction to Amend 125 to License DPR-20.Tech Specs 4.7.2.c & 4.7.2.d added w/change to accompanying basis.

 DE AGAZIO,A.W. Project Directorate III-1. 89/07/13. BERRY,K.W. Consumers Power Co. 3pp. 50592:192.
- --8907190101 Corrected Tech Spec page to Amend 125 to License DPR-20, correcting typo.
 * NRC - No Detailed Affiliation Given. 89/07/13. 1p. 50592:202-50592:202.

J. Insurance & indemnity information

- 8906290278 Forwards Endorsement 106 to NELIA Policy NF-179 & Endorsement 92 to MAELU Policy MF-50.
 FROUNFELKER,R. Consumers Power Co. 89/06/20. DINITZ NRC No Detailed Affiliation Given. 5pp. 50388:283-50388:287.
- K. Utility Final Safety Analysis Report (FSAR) & amends
- 8907070272 Rev 8 to updated FSAR for Palisades Plant.W/890630 ltr. HOFFMAN,D.P. Consumers Power Co. 89/06/30. 400pp. 50428;134-50429;228.

- 8907030119 Forwards notice of consideration of issuance of amend to Provisional Operating License DPR-20 & opportunity for hearing. Amend would add new Table 3.6.1 to identify all containment isolation valves needed for automatic isolation. DE AGAZIO,A.W. Project Directorate III-1. 89/06/08. BERRY,K.W. Consumers Power Co. 3pp. 50391:262-50391:269.
- -8907030123 Notice of consideration of issuance of amend to License DPR-20 & proposed NSHC determination & opportunity for hearing. Amend adds new Table 3.6.1 to identify all containment isolation valves needed for automatic isolation. YANDELL, L.A. Project Directorate III-1. 89/06/09. 5pp. 50391:265-50391:269.
- 8906280195 Forwards corrected Tech Specs in support of util 880915 application for amend to License DPR-20 re containment isolation sys,per telcon w/NRC project manager.
 FRISCH,R.R. Consumers Power Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50333:228-50333:243.
- --8906280196 Corrected proposed Tech Specs re containment isolation sys. * Consumers Power Co. 89/06/23, 15pp, 50333;229-50333;243.
- 8907030032 Forwards info needed for NRC to design emergency response data sys interface & data base for facility,per NRC 890405 survey.Util cannot support emergency response data sys program w/o extensive mods. FRISCH,R.R. Consumers Power Co. 89/06/27. Document Control Branch (Document Control Desk). 58pp. 50395:241-50395:298.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907030277 Forwards application for amend to License DPR-20,adding Tech Specs Sections 3.1.9 & 3.7.3 to incorporate new requirements for shutdown cooling sys &
- equipment operation.
 BERRY,K.W. Consumers Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50384:011-50384:035.
- --8907030279 Application for amend to License DPR-20,adding Tech Spec Sections 3.1.9 & 3.7.3 & Item 14 to Table 4.2.2 to incorporate new requirements for shutdown cooling sys & equipment operation.
 HOFFMAN,D.P. Consumers Power Co. 89/06/28. 3pp. 50384:013-50384:015.
- -8907030280 Proposed Tech Specs Sections 1.0,2.0 & 3.0,incorporating new requirements for shutdown cooling sys operation.
 * Consumers Power Co. 89/06/28. 20pp. 50384:016-50384:035.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070268 Forwards errata to Amend 122 to License DPR-20 & corrected safety evaluation issued on 890519.Amend revises Tech Specs re requirement for alternate shut-down sys.

 DE AGAZIO,A.W. Project Directorate III-1. 89/06/30. BERRY,K.W. Consumers Power Co. 3pp. 50443:044-50443:058.
- --8907070270 Corrected Amend 122 to License DPR-20,revising plant Tech Specs re requirement for alternate shutdown sys.
 * Project Directorate III-1. 89/06/30. 10pp. 50443:047-50443:056.
- --8907070271 Corrected safety evaluation supporting Amend 122 to License DPR-20.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/05/19. 2pp. 50443:057-50443:058.
- 8907100177 Forwards notes of 890330 telcon re compliance w/10CFR50.62 re Class 1E qualification of equipment proposed for ATWS mitigation/prevention circuits. DE AGAZIO,A.W. Project Directorate III-1. 89/06/30. BERRY,K.W. Consumers Power Co. 4pp. 50457:027-50457:030.
- 8907170051 Responds to Generic Ltr 89-06 re SPDS.Certifies that SPDS fully meets requirements of Suppl 1 to NUREG-0737,taking into account info provided in NUREG-1342.Supporting documentation will be maintained for 3 yrs. BERRY,K.W. Consumers Power Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50641:093-50641:094.

- 8907180189 Submits response to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." In-place erosion/corrosion program at facility meets &/or exceeds requirements in App A of NUREG-1344. BERRY,K.W. Consumers Power Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50557:292-50557:293.
- 8907180291 Advises that addl into re NUREG-0737, Item II.D.1 will be submitted by 890831,per NRC 871020 request. Info involves performance testing of safety & relief valves & addl info on results of operational tests performed on new PORV. SMEDLEY,R.W. Consumers Power Co. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50572:274-50572:274.
- 8907180303 Submits interpretation of Tech Spec 3.1.8 to permit PORV setpoint to be checked & found acceptable within plus or minus 22 psi range of lift setting.Proposed change re min allowable setpoint tolerances will be submitted in 2 months. BERRY.K.W. Consumers Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50557:170-50557:171.
- 8907190100 Forwards correction to Amend 125 to License DPR-20.Tech Specs 4.7.2.c & 4.7.2.d added w/change to accompanying basis DE AGAZIO,A.W. Project Directorate: . - *. 36 °07 - 3. BERRY,K.W. Consumers Power Co. 3pp. 50592:199-50592:202.
- --8907190101 Corrected Tech Spec page to Amend 125 to License DPR-20, correcting typo. * NRC - No Detailed Affiliation Given. 89/07/13. 1p. 50592:202-50592:202.
- 8907240403 Forwards corrected Amend 126 to License DPR-20, revising Tech Specs re leak rate test of containment air lock door seals & associated actions to be taken if allowable leak rate exceeded. DE AGAZIO,A.W. Project Directorate III-1, 89/07/18. BERRY,J.W. Consumers Power Co. 3pp. 50640:308-50640:316.
- --8907240406 Corrected Amend 126 to License DPR-20, revising Tech Specs re requirements for leak rate testing of containment air lock door seals & associated actions to be taken if allowable leak rate exceeded.

 YANDELL,L.A. Project Directorate III-1, 89/07/18. 6pp. 50640:311-50640:316.
- 8907240040 Notification of 890801 meeting w/util in Rockville,MD to discuss licensee 90740040 Notice: 9 59050 Feeting Wroth in Hockville, Mid to discuss licensee plans for steam generator (se acement DE AGAZIO,A.W. Project Directorate III-1, 3pp. 50631:096-50631:098.
- 8907260005 Documents rationale for 890720 request for enforcement discretion to extend 24 h action statement in order to complete surveillance testing of certain containment penetrations.

 BORDINE, T.C. Consumers Power Co. 89/07/21. Document Control Branch (Document Control Desk), 6pp. 50659:043-50659:048.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290095 Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info from stated Westinghouse topical repts consistent w/plant records.Plant does not have plugs from Heat 3513. BERRY,KW. Consumers Power Co. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50363:122-50363:126.
- 8907030271 Requests relief from NRC Bulletin 88-010,Actions 4 & 5 re molded-case circuit breaker (MCCB) insufficiently traceable to mfg. Questionable MCCB pulled from stock & reviews required by bulletin performed complete / & times; BERRY,KW. Consumers Power Co. 89/38, 25. Document Control Desk), 3pp. 50383:354-50383:356.
- 8907050304 Forwards Team Insp Rept 50-255/89-07 on 890403-0505 & notice of violation.Both strengths & weaknesses discussed.
 MILLER,H.J. Region 3, Ofc of the Director. 89/06/28. HOFFMAN,D.P. Consumers
 Power Co. 3pp. 50413:157-50413:210.
- --8907050310 Notice of violation from insp on 890403-0505. Violation noted: failure to correctly translate design bases into drawings procedures & instructions, failure to adequately delineate acceptance criteria & socket welds not verified. MILLER,H.J. Region 3, Ofc of the Director. 89/06/28. 4pp. 50413:160-50413:163.
- --8907050314 Insp Rept 50-255/89-07 on 890403-0505. Violations noted. Major areas inspected: actions on previously identified item, design control, onsite followup of written repts of nonroutine events & inservice testing of pumps & valves. WESTBERG,R.A., GAVULA,J.A., LIU,W.C. Region 3, Ofc of the Director. 89/06/23. 46pp. 50413:164-50413:210.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050211 Summarizes util position re equivalency of seal contact check to between seals test,per Insp Rept 50-255/89-09. Util plans to continue usage of present methods of testing escape airolck. BERRY.K.W. Consumers Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50399:315-50399:317.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120198 Forwards Safety Insp Rept 50-255/89-14 on 890516-18 & 0609 & notice of deviation. Response should include description of actions taken or planned to address concern re equipment operability problem. COOPER, R.W. Region 3, Ofc of the Director. 89/07/06. HOFFMAN, D.P. Consumers Power Co. 2pp. 50510:236-50510:248.
- --8907120206 Notice of deviation from insp on 890516-18 & 0509.Deviation noted:bus 1C in Switchgear Room 1-C had unsealed opening in top cable penetration. COOPER,R.W. Region 3, Ofc of the Director. 89/07/06. 1p. 50510:238-50510:238.

- --8907120210 Insp Rept 50-255/89-14 on 890516-18 & 0609. Deviation noted. Major areas inspected implementation of fire protection program including review of fire protection organization, administrative controls & NRC into not cos ULEUM, GARDNER P. Region 3, Ofc of the Director, 89/07/06, 10pp. 50510:239-
- 8907190291 Forwards Safety Insp Rept 50-255/89-17 on 890619-22.No violations noted.Implementation of Bulletin 88-010 requirements re molded case circuit breakers reviewed.
 COOPER,R.W. Region 3, Ofc of the Director. 89/07/14, HOFFMAN,D.P. Consumers Power Co. 2pp. 50613:144-50613:149.
- --8907190292 Insp Rept 50-255/89-17 on 890619-22.No violations or deviations noted.Major areas inspected:implementation of NRC Bulletin 88-010.
 NEISLER.J.H., GARDNER,R.N. Region 3, Ofc of the Director. 89/07/07. 4pp. 50613:146-50613:149.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907130248 Monthly operating rept for June 1989 for Palisades Nuclear Plant.W/ MLYNAREK, M.G., GORALSKI, G. Consumers Power Co. 89/06/30, 4pp. 50532:177-

S. Reportable occurrences, LERs & related correspondence

- 8907030276 LER 89-010-00:on 890602,operations personnel identified that HPSI pump would not start on demand from control room.Caused by loose plunger assembly bolt on associated switchgear breaker.Pump returned to operating ever v. 4890629 vr KOZUPCS., JOHNSON,B.D. Consumers Power Co. 89/06/29, 4pp. 50385:342-50385:345.
- 8907110161 LER 89-012-00:on 890607, failed yoke-nut threads results in inoperable containment isolation valve. Caused by excessive disc/stem loading, Isolation valve repaired & repacked w/graphite packing during upcoming outage. W/890707 ltr. KOZUP.C.S., BORDINE, T.C. Consumers Power Co. 89/07/07. 4pp. 50449:121-
- 8907210010 LER 89-013-00:on 890601, discovered that right channel control circuitry for charging pumps P-55A & B & svc water pump P-7A passed through 1C switchgear room.Caused by personnel error.Cables will be rerouted. W 690717 1tr. KOZUP.C.S., JOHNSON,B.D. Consumers Power Co. 89/07/17. 6pp. 50597:180-
- 8907250134 LER 89-014-00:on 890620,underground diesel fuel oil storage tank T-10 did not contain 23,000 gallons required to ensure 7 day fuel supply.Caused by lack of guidance in surveillance procedures.Surveillance procedures rov.sed W 990:"20 ltr. KOZUP.C.S., JOHNSON,B.D. Consumers Power Co. 89/07/20, 4pp. 50645:066-50645:069.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290041 Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr. KINGSLEY,O.D., RAY,M.J., MARKS,B.K. Tennessee Valley Authority. 89/06/12. 192pp. 50351:163-50351:356.
- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907120046 Advises that 890331 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable w/one exception. Concerns raised w/new wording that states that manager, protective svcs.will ensure annual audit performed. CLINE.W.E. Region 2, Ofc of the Director. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50515:034-50515:037.
- 8907200127 Rev 3 to radiological emergency plan.W/890712 ltr. RAY,M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597:103-50597:116.
- 8907170450 Clarifies response to Question 12 in NRC 860807 ltr re 10CFR50,App R.Conservative interpretation of which wires constitute initiating device circuit implies that many smoke detectors should be considered Style B instead of Style D. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576:183-50576:186.
- 8907260106 Forwards Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.

- --8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EP'Ps, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EP:P-2, "Operations Duty Specialist Procedure for Notification...." W/890719 ltr. SHELL.R.H. Tennessee Valley Authority. 89/07/19, 122pp. 50642:097-50642:218.

P. Operating license stage documents & correspondence

- 8902030171 Forwards Amends 163,160 & 134 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation.Amends delete seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK,S. Assistant Director for Projects. 89/01/19. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50562:090-50562:142.
- --8902030176 Amends 163,160 & 1634to Licenses DPR-33,DPR-52 & DPR-68, respectively,deleting seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK,S. Assistant Director for Projects. 89/01/19. 47pp. 50562:092-50562:140.
- -8902030177 Safety evaluation supporting Amends 163,160 & 134 to Licenses DPR-33,DPR-52 & DPR-68,respectively.

 * NRC No Detailed Affiliation Given. 89/01/19. 2pp. 50562:141-50562:142.
- 8906300201 Forwards addl info re technical resolution of nonseismically qualified discharge piping for emergency equipment cooling water sys.W/51 oversize drawings. RAY,M.J. Tennessee Valley Authority. 89/06/05. Document Control Branch (Document Control Desk). 70pp. 50352:352-50353:062.
- 8906280289 Requests analyses of samples for tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Pro-
- gram.
 WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333:008-50333:009.
- 8906280099 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Sections 1.0.S,3.10.B & 3.10.C to correct identified deficiencies re core alterations/source range monitors.

 RAY,M.J. Tennessee Valley Authority, 89/06/20, Document Control Branch (Document Control Desk), 3pp. 50330:159-50330:187.
- --8906280103 Proposed Tech Specs changing Sections 1.0.S,3.10.B & 3.10.C. * Tennessee Valley Authority. 89/06/20. 26pp. 50330:162-50330:187.
- 8907050086 Summary of 890615 meeting w/util in Rockville,MD re proposed Tech Spec Change 251 dealing w/Table 3.7.A, "Primary Containment Isolation Valves." FIELDS,MB. TVA Projects Division. 89/06/22. TVA Projects Division. 40pp. 50399:335-50400:014.
- 8906300024 Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering. Concludes that process described in 890609 meeting provides adequate basis that quality of engineering will be appropriately monitored. LIAW, B.D. TVA Projects Division. 89/06/23. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50379:001-50379:005.
- 8907030170 Forwards FSAR,Apps J,K & L,describing reactor pressure vessel design bases,for Units 1,2 & 3,respectively,per NRC request.

 RAY,M.L. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 319pp. 50389:031-50389:354.
- 8907050124 Forwards,for info,890605 Itr ack receipt of petition filed by Ecology Ctr of Southern CA & states that petition is being treated under 10CFR2,206. BLACK,S.C. Assistant Director for Projects. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50399:318-50399:323.
- 8907030171 Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update to FSAR. BLACK,S.C. Assistant Director for Projects. 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50390:353-50390:358.
- --8907030172 Environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update of FSAR. BLACK,S.C. Assistant Director for Projects. 89/06/26. 4pp. 50390:355-50390:358.
- 8907030192 Notification of 890710-12 meeting w/util in Decatur,AL to discuss interlocks & interconnection between ac/dc distribution sys.

 DANIELS,T. Assistant Director for Projects. 89/06/26. BLACK,S. Assistant Director for Projects. 3pp. 50383:357-50383:359.
- 8906300126 Forwards response to TMI Action Item II.D.3.4, "Control Room Habitability Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room. RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 8pp. 50378:250-50378:257.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907060088 Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue.

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50433:175-50433:176.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matts & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8907070189 Forwards supplemental response to Generic Ltr 88-01 re rept of exam, repair & mitigation plans for facilities & IGSCC susceptible piping. RAY,M. Tennessee Valley Authority. 89/06/30, Document Control Branch (Document Control Desk). 16pp. 50455:335-50455:350.
- 8907180002 Responds to 890617 ltr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.NRC will continue monitoring util implementation of corrective action.

 LIAW,B.D. TVA Projects Division. 89/07/03. BUGGS,E.D. Affiliation Not Assigned. 4pp. 50577:120-50577:126.
- -8907180003 Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.
 BUGGS.E.D. Affiliation Not Assigned. 89/06/17. ZECH,L. Commissioners. 1p. 50577:124-50577:126.
- 8907130116 Advises that 890601 clarification to 890214 Itr granting relief Request H-3 re changing pressure boundary for HPCl sys from valve 73-646 to valve 73-645 does not affect request acceptability.

 BLACK, S. TVA Projects Division. 89/07/06. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50537:066-50537:070.
- 8907140036 Forwards temporary exemption from 10CFR50.71(e) for annual update of updated FSAR for plant.per 890523 request. BLACK,S. Assistant Director for Projects. 89/07/07. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50541:097-50541:102.
- --8907140039 Exemption from 10CFR50.71(e) requiring annual update of updated FSAR.W/design mods currenting underway to support Unit 2 restart,update in Jul 1999 would not reflect Unit 2 configuration at projected time of startup. LIAW.B.D. TVA Projects Division. 89/07/07. Tennessee Valley Authority. 4pp. 50541:099-50541:102.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907140281 Provides addl NRC audit insights re plant risk review for info helpful in refinement of response to Generic Ltr 88-19. NRC recommends that util re-examine plant emergency operating procedures used in recovery from transient. BLACK,S. Assistant Director for Projects. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 10pp. 50541:304-50541:313.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS," Util fully meets requirements of NUREG-0737, Suppl 1.

 RAY,MJ. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541:325-50541:332.
- 8907180281 Provides addl documentation for Tech Spec Table 3.7.A, "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 ltr. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 72pp. 50561:032-50561:103.
- 8907180207 Provides addl info as discussed in 890628 telcon w/NRC re 890214 Tech Spec Change 265T concerning control room habitability. Accidents considered in TVA Calculation ND-Q0090-88-11 bounded by LOCA for control room operator. RAY,MJ. Tennessee Valley Authority. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50572:171-50572:173.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee 907290021 Notification of 890721 meeting writin in Hockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mati replacement warranted. SHELL,R.H. Tennessee Valley Authority, 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907250163 Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890519 SER on inservice test program for pumps & valves.Few minor discrepancies discovered in SER.W/list of discrepancies. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:203-50654:205.
- 8907250169 Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 890217 meeting w/NRC concerning seismic issues at plant. Flev 3 of Design Criteria BFN-50-C-7103 issued in 890301. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654:212-50654:213.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290102 Ack receipt of 880115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-37, 50-260/87-37 & 50-296/87-37. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/09. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50364:137-50364:138.
- 8906300243 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util identified 185 QA Level | & II molded-case circuit breakers in warehouse stock & 361 breakers purchased for planned mods but not installed. RAY,M.J. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 9pp. 50380:001-50380:009.
- 8907100009 Summary of 890606 meeting w/util in Rockville,MD re handling of clay pipe issue & condition adverse to quality program, per findings in Insp. Repts 50-259/89-10,50-260/89-10 & 50-296/89-10. List of attendees & presentation slides end. GEARS,G.E. TVA Projects Division. 89/06/29. TVA Projects Division. 25pp. 50459:145-50459:169.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907110291 Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11.Corrective actions: Site Director Std Practice 7.9 will be revised by 890801 to provide appropriate advisor & supervisor signature & ack. RAY,M.J. Tennessee Valley Authority, 89/07/05. Document Control Branch (Document Control Desk). 7pp. 50499:011-50499:017.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120172 Responds to NRC 890508 ltr re violations noted in Insp Repts 50-259/89-06,50-260/89-06 & 50-296/89-06.Corrective actions: surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scrams. RAY,M.J. Tennessee Valley Authority, 89/07/07. Document Control Branch (Document Control Desk). 18pp. 50512:118-50512:135.
- 8907170176 Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11.Corrective actions: reactor bldg isolated & standby gas treatment & control room emergency ventilation sys actuated.List of commitments encl.
- MEDFORD,M.O. Tennessee Valley Authority, 99/07/10. Document Control Branch (Document Control Desk), 7pp. 59548:175-59548:151.
- 8907260280 Forwards Reactive Team Insp. Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation.Concerns noted re initiating Cycle 6 reload w/o adequate monitoring & radequate procedures. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY,O,D. Tennessee Valley Authority. 3pp. 50658 314-50658.331.
- --8907260285 Notice of violation from insp on 890210-0522 & 0612-14. Violations noted:core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. 2pp. 50658:317-50658:318.
- -8907260288 Insp Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14. Violations noted Major areas inspected: follow up on findings identified in Insp Repts 50-259/89-04,50-260/89-04 & 50-296/89-04. CARPENTER,D.R., LITTLE,W.S. Region 2, Ofc of the Director. 89/07/13. 13pp. 50558:319-50658:331.
- 8907260106 Forwards Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.
- --8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & malt replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907100191 "Discharge Monitoring Rept" for May 1989. SCHMIERBACH,M. Tennessee Valley Authority. 89/05/31. 12pp. 50458:166-50458:177.
- 8907190015 Monthly operating repts for June 1989 for Browns Ferry Units 1,2 & 3.W/ 890714 ltr. RATLIFF,S.A., RAY,M.J. Tennessee Valley Authority. 89/06/30. 12pp. 50597:136-50597:147.

S. Reportable occurrences, LERs & related correspondence

- 8907060202 LER 89-012-01:on 890505,fault occurred in isolated phase bus duct on secondary side of Unit 1 main transformer 1A.Caused by lack of administrative control on operation.Proper operational controls developed & implemented.W/890630 ltr. WILLARD,S.C., BYNUM,J.R. Tennessee Valley Authority. 89/06/30. 7pp. 50414:346-50414:352.
- 8907070179 LER 89-014-00:on 890606, diesel generators 1B & 1D auto- started during performance of 0-SI-4.9.A.3.a.Caused by personnel error. Procedure immediately revised to include precautionary note re insulation of terminals. W/890630 ltr. CRABB.,JL., BYNUM,J.R. Tennessee Valley Authority. 89/06/30. 4pp. 50447:318-50447:321.
- 8907070261 LER 89-003-01:on 890131,determined that original design of suppression pool vacuum relief sys does not meet single failure,double isolation design criteria.Caused by design error.Design will be modified.W/890630 ltr. WILLARD,S.C., BYNUM,J.R. Tennessee Valley Authority. 89/06/30. 4pp. 50447:300-50447:303.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

8907180431 LER 89-006-01:on 890228,discovered that secondary containment ventilation exhaust radiation monitor repaired on 890225 w/c being tested following maint.Caused by personnel error.Plan: procedures revised.W-890713 ltr. WILLARD,S.C., BYNUM,J.R. Tennessee Valley Authority. 89/07/13. 5pp. 50580:087-50580:091.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290041 Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr. KINGSLEY,O.D., RAY,M.J., MARKS,B.K. Tennessee Valley Authority. 89/06/12. 192pp. 50351:163-50351:356.
- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907120046 Advises that 890331 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable,w/one exception. Concerns raised w/new wording that states that manager, protective svcs,will ensure annual audit performed. CLINE,W.E. Region 2, Ofc of the Director. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50515:034-50515:037.
- 8907200127 Rev 3 to radiological emergency plan.W/890712 ltr. RAY,M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597:103-50597:116.
- 8907170450 Clarifies response to Question 12 in NRC 860807 ltr re 10CFR50,App R.Conservative interpretation of which wires constitute initiating device circuit implies that many smoke detectors should be considered Style B instead of Style D. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576:183-50576:186.
- 8907260106 Forwards Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.
- --8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EP!Ps, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC EP'P-2, "Operations Duty Specialist Procedure for Notification..." W/890719 tr. SHELL,R.H. Tennessee Valley Authority, 89/07/19, 122pp, 50642:097-50642:218.

- 8902030171 Forwards Amends 163,160 & 134 to Licenses DPR-93,DPR-52 & DPR-68,respectively & safety evaluation. Amends delete seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK,S. Assistant Director for Projects. 89/01/19. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50562:090-50562:142.
- --8902030176 Amends 163,160 & 1634to Licenses DPR-33,DPR-52 & DPR-68, respectively,deleting seismic restraints & supports from Tech Spec Sections 3.6.H & 4.6.H. BLACK,S. Assistant Director for Projects. 89/01/19. 47pp. 50562:092-50562:140.
- --8902030177 Safety evaluation supporting Amends 163,160 & 134 to Licenses DPR-33,DPR-52 & DPR-68,respectively.

 NRC No Detailed Affiliation Given. 89/01/19. 2pp. 50562:141-50562:142.
- 8906300201 Forwards addl info re technical resolution of nonseismically qualified discharge piping for emergency equipment cooling water sys.W/51 oversize drawings. RAY,M.J. Tennessee Valley Authority. 89/06/05. Document Control Branch (Document Control Desk). 70pp. 50352:352-50353:062.
- 8906280289 Requests analyses of samples for tritium,Fe-55,Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333:008-50333:009.
- 8906290007 Forwards "Operational Readiness Review Interim Rept,Browns Ferry Unit 2." Objective of review team was to review qualification & motivation of personnel & availability of supporting resources. KINGSLEY,O.D. Tennessee Valley Authority. 89/06/16. CRUTCHFIELD,D. TVA Projects Division. 2pp. 50348:084-50348:161.
- --8906290010 "Operational Readiness Review Interim Rept,Browns Ferry Unit 2."
 * Tennessee Valley Authority, 89/06/09, 74pp, 50348:086-50348:161.
- 8906280075 Application for amend to License DPR-52,adding Section 3.5/4,5-M & revising Section 3.6.f to Tech Specs to provide limiting conditions for operation & surveillance requirements for reactor core thermal-hydraulic stability. RAY,M,J. Tennessee Valley Authority. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330:036-50330:057.
- --8906280080 Proposed Tech Specs, adding Section 3.5/4.5-M & revising Section 3.6.f to provide limiting conditions for operation & surveillance requirements for reactor core thermal-hydraulic stability.

 *Tennessee Valley Authority. 89/06/20. 20pp. 50330:038-50330:057.

- 8906280099 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Sections 1.0.S,3.10.B & 3.10.C to correct identified deficiencies re core alterations 'source range monitors. 유수 변화 Technissee Valley Authority, 89/06/20, Document Control Branch (Document Control Desk), 3pp. 50330:159-50330:187.
- --8906280103 Proposed Tech Specs changing Sections 1.0.S,3.10.B & 3.10.C. * Tennessee Valley Authority. 89/06/20. 26pp. 50330:162-50330:187.
- 8907050086 Summary of 890615 meeting w/util in Rockville,MD re proposed Tech Spec Change 251 dealing w/Table 3.7.A, "Primary Containment Isolation Valves." FIELDS,M.B. TVA Projects Division. 89/06/22. TVA Projects Division. 40pp. 50399:335-50400:014.
- 8906300024 Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering Concludes that process described in 890609 meeting provides adequate cases that quality of engineering will be appropriately monitored. LIAW,BLD TVA Projects Dwisch 89.06:23 KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50379:001-50379:005.
- 8907030170 Forwards FSAR,Apps J,K & L,describing reactor pressure vessel design bases,for Units 1,2 & 3,respectively,per NRC request. RAY,M.L. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 319pp. 50389:031-50389:354.
- 8907050124 Forwards,for info,890605 Itr ack receipt of petition filed by Ecology Ctr of Southern CA & states that petition is being treated under 10CFR2.206. BLACK,S.C. Assistant Director for Projects. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50399:318-50399:323.
- 8907030171 Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update to FSAR. BLACK,S.C. Assistant Director for Projects. 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50390:353-50390:358.
- --8907030172 Environ assessment & finding of no significant impact re temporary exemption to 10CFR50.71(e) concerning annual update of FSAR. BLACK,S.C. Assistant Director for Projects. 89/06/26. 4pp. 50390:355-50390:358.
- 8907030192 Notification of 890710-12 meeting w/util in Decatur,AL to discuss interlocks & interconnection between ac/dc distribution sys.
 DANIELS,T. Assistant Director for Projects. 89/06/26. BLACK,S. Assistant Director for Projects. 3pp. 50383:357-50383:359.
- 8906300126 Forwards response to TMI Action Item II.D.3.4, "Control Room Habitability Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room. RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk), 8pp. 50378:250-50378:257.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907070158 Forwards list of submittals required of util to support NRC decisions re restart.Util will be apprised of need for addl info to resolve technical issues if submittals incomplete.

BLACK,S. Assistant Director for Projects. 89/06/28. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50455:172-50455:174.

- 8907060088 Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue.

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50433:175-50433:176.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070189 Forwards supplemental response to Generic Ltr 88-01 re rept of exam, repair & mitigation plans for facilities & IGSCC susceptible piping. RAY,M. Tennessee Valley Authority, 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50455:335-50455:350.
- 8907100257 Forwards clarification & update to program for qualifying seismic qualification of small bore piping. List of commitments also encl. RAY,M.J. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50457:274-50457:278.
- 8907110013 Notification of 890707 meeting w/util in Rockville,MD to discuss control rod piping seismic analysis. GEARS,G.E. TVA Projects Division, 89/06/30. BLACK,S. Assistant Director for Projects. 3pp. 50529:358-50529:360.
- 8907180002 Responds to 890617 ltr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.NRC will continue monitoring util implementation of corrective action.

 LIAW.B.D. TVA Projects Division. 89/07/03. BUGGS,E.D. Affillation Not Assigned. 4pp. 50577:120-50577:126.
- --8907180003 Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant. BUGGS,E.D. Affiliation Not Assigned. 89/06/17. ZECH,L. Commissioners. 1p. 50577:124-50577:126.
- 8907130116 Advises that 890601 clarification to 890214 Itr granting relief Request H-3 re changing pressure boundary for HPCl sys from valve 73-646 to valve 73-645 does not affect request acceptability. BLACK,S. TVA Projects Division. 89/07/06. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50537:066-50537:070.

- 8907120083 Responds to NRC 890511 Itr which provided clarification on util use of Div of Operating Reactors guidelines re electrical cable ampacity. Util does not intend qualifying cables to guidelines required to operate under criteria b. RAY, MJ. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512:159-50512:160.
- 8907130145 Forwards Amend 167 to License DPR-52 & safety evaluation. Amend changes calibr frequencies for instrument lines containing transmitters mfg by Tobar, inc to more conservative intervals.

 BLACK,S. Assistant Director for Projects. 89/07/07, KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50536:332-50536:351.
- --8907130147 Amend 167 to License DPR-52, changing calibr frequencies for instrument lines containing transmitters mfg by Tobar, Inc to more conservative intervals & making administrative changes to instrument numbers. BLACK,S. Assistant Director for Projects. 89/07/07. 15pp. 50536:334-50536:348.
- --8907130148 Safety evaluation supporting Amend 167 to License DPR-52.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 3pp. 50536:349-50536:351.
- 8907140036 Forwards temporary exemption from 10CFR50.71(e) for annual update of updated FSAR for plant.per 890523 request. BLACK,S. Assistant Director for Projects. 89/07/07. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50541:097-50541:102.
- --8907140039 Exemption from 10CFR50.71(e) requiring annual update of updated FSAR.W/design mods currenting underway to support Unit 2 restart,update in Jul 1989 would not reflect Unit 2 configuration at projected time of startup. LIAW.B.D. TVA Projects Division. 89/07/07. Tennessee Valley Authority. 4pp. 50541:099-50541:102.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division, 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907140281 Provides addl NRC audit insights re plant risk review for info helpful in refinement of response to Generic Ltr 88-19. NRC recommends that util re-examine plant emergency operating procedures used in recovery from transient. BLACK,S. Assistant Director for Projects. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 10pp. 50541:304-50541:313.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1.
 RAY,M.J. Tennessee Valley Authority, 89/07/11. Document Control Branch (Document Control Desk), 8pp. 50541:325-50541
- 8907180281 Provides addl documentation for Tech Spec Table 3.7.A, "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 ltr.
 RAY,M.J. Tennessee Valley Authority, 89/07/13. Document Control Branch (Document Control Desk), 72pp. 50561:032-50561:103.
- 8907180207 Provides addl info as discussed in 890628 telcon w/NRC re 890214 Tech Spec Change 265T concerning control room habitability. Accidents considered in TVA Calculation ND-00090-88-11 bounded by LOCA for control room operator. RAY,M.J. Tennessee Valley Authority. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50572:171-50572:173.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.
 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E., SNIEZEK,J., MIRAGLIA,F. NRC No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mati replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907250163 Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890519 SER on inservice test program for pumps & valves.Few minor discrepancies discovered in SER.W/list of discrepancies. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:203-50654:205.
- 8907250169 Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 890217 meeting w/NRC concerning seismic issues at plant. Flev 3 of Design Criteria BFN-50-C-7103 issued in 890301. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654:212-50654:213.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290102 Ack receipt of 880115 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-37, 50-260/87-37 & 50-296/87-37. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/09. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50364:137-50364:138.
- 8906300243 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util identified 185 QA Level I & II molded-case circuit breakers in warehouse stock & 361 breakers purchased for planned mods but not installed. RAY,M.J. Tennessee Valley Authority, 89/06/23, Document Control Branch (Document Control Desk). 9pp. 50380:001-50380:009.
- 8907100009 Summary of 890606 meeting w/util in Rockville,MD re handling of clay pipe issue & condition adverse to quality program, per findings in Insp Repts 50-259/89-10,50-260/89-10 & 50-296/89-10.List of attendees & presentation slides encl. GEARS,G.E. TVA Projects Division. 89/06/29. TVA Projects Division. 25pp. 50459:145-50459:169.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907110291 Responds to NRC 890522 ltr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11.Corrective actions: Site Director Std Practice 7.9 will be revised by 890801 to provide appropriate advisor & supervisor signature & ack. RAY.M.J. Tennessee Valley Authority 89:07*05. Document Control Branch (Document Control Desk). 7pp. 50:199.01**50499.01**
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120172 Responds to NRC 890508 ftr re violations noted in Insp Repts 50-259/89-06,50-260/89-06 & 50-296/89-06.Corrective actions: surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scrams. RAY,M.J. Tennessee Valley Authority, 89/07/07. Document Control Branch (Document Control Desk), 18pp. 50512:118-50512:135.
- 8907170176 Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11. Corrective actions: reactor bldg isolated & standby gas treatment & control room emergency ventilation sys actuated List of commitments
- MEDFORD,M.O. Tennessee Valley Authority 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50548-1-15-50548-1-21
- 8907140244 Forwards current status of readiness of plant for restart insps. Electrical issues insp to be confirmed on 890712. Startup work complete on power ascension
- ISSUES ITISE TO BE COMMISSED STATEMENT OF THE STATEMENT OF THE CONTROL BRANCH (Document Control Desk). 3pp. 50545:072-52545-074
- 8907260280 Forwards Reactive Team Insp Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation.Concerns noted re initiating Cycle 6 reload w/o adequate monitoring & inadequate procedures. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50658:314-50658:331.
- --8907260285 Notice of violation from insp on 890210-0522 & 0612-14. Violations noted:core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. 2pp. 50658:317-
- --8907260288 Insp Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14. Violations noted Major areas inspected follow up on findings identified in Insp Repts 50-259/89-04,50-260/89-04 & 50-296/89-04. CARPENTER, D.R., LITTLE, W.S. Region 2, Ofc of the Director. 89/07/13. 13pp. 50658:319-50658:331.
- 8907260106 Forwards insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.
- --8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907200300 Advises that proprietary version of summary rept of facility fuel insp & reconstitution program not needed,per NRC review of nonproprietary TVA-BCD-906N. BLACK,S.C. Assistant Director for Projects. 89/07/19. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50614:020-50614:021.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matt replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907100191 "Discharge Monitoring Rept" for May 1989. SCHMIERBACH,M. Tennessee Valley Authority. 89/05/31. 12pp. 50458:166-50458:177
- 8907190015 Monthly operating repts for June 1989 for Browns Ferry Units 1,2 & 3.W/ RATLIFF,S.A., RAY,M.J. Tennessee Valley Authority. 89/06/30. 12pp. 50597:136-

S. Reportable occurrences, LERs & related correspondence

- 8907070151 LER 89-007-00:on 890317,wiring in unit neutron monitoring sys intermediate range monitor & source range monitor found to be brittle & cracked.Caused by use of inappropriate wire. Wiring replaced.W/890414 ltr.
 JONES,S.B., CAMPBELL,G.G. Tennessee Valley Authority. 89/04/14, 4pp. 50448:279-50448:282.
- 8906290414 LER 88-019-01:on 881214 & 27, discovered that neutron source movement performed w/o min required trains of stand-by gas treatment sys. Caused by failure to track status of subj sys train following performance of surveillance.W/890621 ltr. AUSTIN,S.W., BYNUM,J.R. Tennessee Valley Authority.

- 8906290435 LER 89-015-00:on 890523 discovered no air flow in RHR 2C pump room cooler fan duct.Caused by personnel error.Proper fan rotation established & verified Min qualification for personnel performing const test initiated W/890621 ltr. AUSTIN.S.W., BYNUM,J.R. Tennessee va.e.y huttorly 89/06/21. 5pp. 50366:051-50366:055.
- 8907060070 LER 89-016-00:on 890530,determined that 480 volt shutdown board 2A not maintained in selsmostly dualified configuration Caused by personnel error.Conduct of operations instruction the scd. 4/850305 thr AUSTIN.S.W., BYNUM,J.R. Tennessee Valley Authority. 89/06/23. 4pp. 50415:158-
- 50415:161.
- 8907060095 LER 89-002-01:on 890120, determined that existing support design for automatic depressurization sys air accumulator pressure switches not seismically qualified. Design practices has changed since const of plant. W/890630 ltr. WILLARD, S.C., BYNUM, J.R. Tennessee Valley Authority. 89/06/28. 4pp. 50415:154-
- 8907060102 LER 89-013-01:on 890409, discovered that manway covers in RHR svc water pump room A & D not bolted down. Caused by inadequate identification of flood barriers in plant procedures. Required list put in procedures. W/890630 ltr. JONES, S.B., BYNUM, J.R. Tennessee Valley Authority. 89/06/30. 4pp. 50415:162-
- 8907070085 LER 89-017-00:on 890607,intermediate range monitors C,G & H of neutron monitoring sys received hi-hi signal.Caused by failure to implement action to disable tungsten inert gas auto start function.Memo issued to managers W1909030 ltr. BAXTER.J.R., BYNUM,J.R. Tennessee Valley Authors, 89:06 30 4pp 50447:349-50447:352
- 8907100147 LER 89-018-00:on 890606,diesel generator A declared inoperable resulting in inoperability of RHR 2A pump & failure to comply w/Tech Specs.Caused by failure to detect damage from corrosion debris.W/890630 ltr.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907180444 LER 89-006-01:on 890331,unplanned ESF actuations occurred due to loss of reactor protection sys motor/generator output.Caused by personnel standing on breaker cabinet. Scaffold const procedure revised.W/890713 ltr. WILLARD,S.C., BYNUM,J.R. Tennessee Valley Authority. 89/07/13. 5pp. 50580:092-75500005.
- 50580:096. 8907270059 LER 89-019-00:890623,loop II of RHR sys technically indeerable when operability required by Tech Specs.Caused by inadequate tracking & dispositioning of test deficiency. Signature requirements added to test packages A. 3907.20 ftr. WILLARDS.C., BYNUM.J.R. Tennessee Valley Authority. 89/07/20. 5pp. 50677:213-

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8906280307 Discusses violation re discrimination against employee for engaging in protected activity.W/o stated notice of violation.
EBNETER,S.D. Region 2, Ofc of the Director. 89/06/15. EURY,L.W. Carolina Power & Light Co. 3pp. 50333:005-50333:007.

- 8907030141 Forwards notice of environ assessment & finding of no significant impact re 881130 application for amend to License NPF-23.Amend revises Tech Specs re min inventory of diesel generator fuel oil to be stored onsite. LO,R.H. Project Directorate II-2. 89/06/21. EURY,L.W. Carolina Power & Light Co. 2pp. 50395:078-50395:083.
- --8907030145 Notice of issuance of environ assessment & finding of no significant impact re amend to License NPF-23,changing Tech Specs concerning min inventory of diesel generator fuel oil to be stored onsite. ADENSAM,E.G. Project Directorate II-1. 89/06/21, 4pp. 50395:080-50395:083.
- 8907050202 Advises that util did not purchase electrical components &/or parts from Planned Maint Sys,inc,in response to NRC 890522 ltr. LOFLIN,L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418:064-50418:067.
- --8907050210 Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys,Inc.Response requested within 30 days of ltr receipt.
 HAYES,B.B. Office of Investigations (Pre 880201). 89/05/22. LOFLIN,L., STARKEY,R.B. Carolina Power & Light Co. 3pp. 50418:065-50418:067.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170282 Confirms 890626 telcon w/R Lo re Generic Ltr 89-06 concerning SPDS certification response schedule.
 LCIN,L.I. Carolina Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50555:150-50555:150.
- 8907200090 Summary of 890524 meeting w/util re application of PRA to design basis documentation program that util conducting for facility.List of attendees & viewgraphs
- LO,R. Project Directorate II-1. 89/07/11. Project Directorate II-1. 31pp. 50606:306-50606:334.
- 8907260096 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-08. CUTTER,A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673:063-50673:064.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280222 Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-261/88-36 & 50-261/88-38. REYES,L.A. Region 2, Ofc of the Director. 89/06/14. EURY,L.W. Carolina Power & Light Co. 1p. 50333:145-50333:145.
- 8906280307 Discusses violation re discrimination against employee for engaging in protected activity, W/o stated notice of violation. EBNETER,S.D. Region 2. Ofc of the Director, 89/06/15. EURY,L.W. Carolina Power & Light Co. 3pp. 5033:005-50333:007.
- 8907100029 Forwards Insp Rept 50-261/89-09 on 890418-0510 & notice of violation. REYES,L.A. Region 2, Ofc of the Director. 89/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 50457:241-50457:260.
- --8907100032 Notice of violation from insp on 890418-0510. Violations noted:measures inadequate to ensure that RHR design basis translated into specs,drawings & proce-REYES,L.A. Region 2, Ofc of the Director, 89/06/26, 2pp. 50457;243-50457;244,
- --8907100036 Insp Rept 50-261/89-09 on 890418-0510. Violation noted. Major areas
- inspected:operational safety verification, surveillance observation, maint observation, onsite followup of events & onsite review committee activities. GARNER, L.W., JURY, K.R., DANCE, H.C. Region 2, Ofc of the Director. 89/06/08. 16pp. 50457:245-50457:260.
- 8907120357 Ack receipt of 890616 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/89-08. VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/29. EURY,L.W. Carolina Power & Light Co. 1p. 50514:351-50514:351.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130129 Revised response to violations noted in Insp Rept 50-261/88-28. Corrective actions:wiring of high & low level control probes corrected,probes cleaned & new probes purchased for installation if corrosion buildup continues. MORGAN,R.E. Carolina Power & Light Co. 89/07/03. Document Control Branch (Document Control Desk). 5pp. 50532:169-50532:173.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180380 Forwards Insp Rept 50-261/89-10 on 890511-0613 & notice of violation. REYES,L.A. Region 2, Ofc of the Director. 89/07/07. EURY,L.W. Carolina Power & Light Co. 2pp. 50592:082-50592:093.
- --8907180381 Notice of violation from insp on 890511-0613.Violation noted:measures in-adequate in assuring prompt identification & correction of component cooling sys leak & failure of valve to fully close on 880202. REYES,L.A. Region 2, Ofc of the Director. 89/07/07. 2pp. 50592:084-50592:085.
- --8907180383 Insp Rept 50-261/89-10 on 890511-0613, Violation noted. Major areas inspected:maint observation, ESF sys, walkdown & emergency diesel generator fuel oil
- quality.
 GARNER,L.W., JURY,K.R., DANCE,H.C. Region 2, Ofc of the Director. 89/07/07. 8pp. 50592:086-50592:093.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907170396 Monthly operating rept for June 1989 for HB Robinson, Unit 2. W/890706 HAYNESWORTH, V., MORGAN, R.E. Carolina Power & Light Co. 89/06/30. 3pp. 50554:206-50554:208.
- 8907250085 Forwards summary of changes to facility as described in Amend 7 to up-MORGAN,R.E. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 23pp. 50655:123-50655:145.

S. Reportable occurrences, LERs & related correspondence

- 8906300093 LER 89-009-00:on 890525, relative humidity exceeded Tech Spec limits w/ containment purge in progress Caused by degradation to accuracy of instrument. Annual calibr frequency will be noreased to semiannual interval. A 1890623 BAUCOM,C.T., MORGAN,R.E. Carolina Power & Light Co. 89/06/23. 5pp. 50365:351-
- 8907260070 Info Rept:on 890717-0804 fire penetration seals will be removed from svc to allow access for ventilation sys mod. Addl fire barrier penetrations will be made in wall between RHR pump pit & fuel handling bldg.per Tech Spec 3.14.7.2. MORGAN,R.E. Carolina Power & Light Co. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50676:243-50676:245.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907250161 Forwards Amend 8 to License SNM-2502 & FR notice.Amend changes frequency,from annually to semiannually,of reporting effluent releases to environ from ISFSI.
- ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. EURY,L.W. Carolina Power & Light Co. 3pp. 50646:083-50646:085.
- --8907250162 Amend 8 to License SNM-2502, changing frequency of reporting effluent releases to environ from ISFSI, from annually to semiannually.

 ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/20. 4pp. 50646:086-50646:089.
- --8907250166 Advises that neither environ assessment nor EIS warranted for amend to License SNM-2502,increasing frequency from annually to semiannually of reporting effluent releases to environ from ISFSI. ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/20. Fuel Cycle Safety Branch. 1p. 50646:090-50646:090.
- --8907250168 Notice of issuance of Amend 8 to License SNM-2502, changing frequency, from annually to semiannually, for reporting effluent releases to environ from ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/20. 2pp. 50646:091-50646:092.

DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

- 8907070227 Forwards rewritten Tech Specs for application for possession only license. JACKSON,E.F. Brigham Young Univ., Provo, UT. 88/03/17. ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50442:053-
- --8907070232 Rewritten Tech Specs re application for possession only license.

 * Brigham Young Univ., Provo, UT. 88/03/17. 11pp. 50442:054-50442:064.
- 8907070364 Forwards Tech Specs w/alterations per 880901 telcon.Ltr to D Chaney re insp & response encl.W/o ltr.
 JACKSON,E.F. Brigham Young Univ., Provo, UT. 89/04/24, ADAMS,A, Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50455:324tion & No 50455;331.
- --8907070365 Proposed Tech Specs re alteration of listed items.

 * Brigham Young Univ., Provo, UT. 89/04/24. 7pp. 50455:325-50455:331.

Q. Inspection reports, IE Bulletins & correspondence

8907070364 Forwards Tech Specs w/alterations per 880901 telcon.Ltr to D Chaney re insp & response encl.W/o ltr.

JACKSON,E.F. Brigham Young Univ., Provo, UT. 89/04/24. ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50455:324-50455:331.

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

- 8907060032 Responds to NRC 890321 ltr re violations noted in Insp Rept 50-263/89-03.Corrective actions:personnel involved in preparation of work procedure counseled on controlling work activities around sensitive equipment & logs revised.

 LARSON,C.E. Northern States Power Co. 89/04/19. AXELSON,W.L. Region 3, Ofc of the Director. 3pp. 50434:008-50434:010.
- 8906290480 Forwards SALP Board Rept 50-263/89-01 for Dec 1987 Feb 1989. DAVIS,A.B. Region 3, Ofc of the Director. 89/06/26, LARSON,C.E. Northern States Power Co. 2pp. 50362:199-50362:211.
- --8906290492 Comments on SALP 8 Insp Rept 50-263/89-01 for Dec 1987 Feb 1989.Section IV.G.1 re safety assessment/quality verification should be corrected re util adherence to Safety Audit Committee membership requirements.

 LARSON,C.E. Northern States Power Co. 89/06/13. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50362:211-50362:211.
- 8907120058 Forwards Safeguards Insp Rept 50-263/89-16 on 890605-09. Violations observed.Notice of violation withheld (ref 10CFR73,21). NORELIUS,C.E. Region 3, Ofc of the Director. 89/07/06. LARSON,C.E. Northern States Power Co. 2pp. 50512;192-50512;195.

--8907120062 Partially withheld Insp. Rept. 50-263/89-16 on 890605-09 (ref. 10CFF 10.2), what connoted Major areas inspected mgt support protected & vital area physical barriers, detection & assessment aids & alarm size ons & communicatios. MADEDA, TJ., BELANGER, JL., KNICELEY, J.R. Region 3, Ofc of the Director. 89/07/05. 2pp. 50512:194-50512:195.

H. General correspondence

- 8907050372 Informs of TM Parker authorization to sign applicable NRC items. PARKER,T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50403:112-50403:112.
- 8907100211 Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review,mgt & completion of site mods.Organization degram end LARSON,CE. Northern States Power Co. 85. 06. 27. Region 3, Ofc of the Director. 2pp. 50459:108-50459:109.
- 8907120013 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components." PARKER,T.M. Northern States Power Co. 89 05.30, Docketing & Services Branch. 1p. 50496:059-50496:059.

P. Operating license stage documents & correspondence

- 8906290179 Submits status rept on meeting requirements of 10CFR50.63 re station blackout.Util selected HPCI.instead of RCIC sys,to provide coolant inventory control Rox station blackout submittal will be sent by 891017. PARKER TV Northern States Rowor Cc. 89/06/16, Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 50363:178-50363:178.
- 8906290096 Forwards Amend 67 to License DPR-22,safety evaluation & notice of issuance. Amend revises Tech Specs, extending MAPLHGR exposure limit of 40,000 to 45,000 VM and VTU in: Fuel Types PBDRB265L & BP8DRB265L. STEFANOLJJ. Project Directorate III-1, 89/06/19, MUSOLF, D.M. Northern States Power Co. 3pp. 50368:243-50368:255.
- --8906290100 Amend 67 to License DPR-22, extending MAPLHGR exposure limit of 40,000 to 45,000 MWd/MTU for Fuel Types P8DR8265L & BP8DR8265L. YANDELL, L. Project Directorate III-1. 89/06/19. 4pp. 50368:246-50368:249.
- --8906290109 Safety evaluation supporting Amend 57 to License DPR-22.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/19, 2pp. 50368:250-50368:251.
- --8906290114 Notice of issuance of amend to License DPR-67.Amend changed Table 3.11.1 of Tech Specs to add 45,000 MWD/MTU MAPLHGR for Fuel Types P80RB265L & B980RB265L in order to extend length of current operating cycle through to Aug 1989. STEFANO,J.J Project Directorate III-1. 89/06/19. 4pp. 50368:252-50368:255.
- 8907070243 Errata to application for amend to License DPR-22,deleting Notes 1 & 7 from Tech Spec Table 4.2.1, "Min Test & Calibr Frequency for Core Cooling Rod Block & Isolation Instrumentation."

 PARKER,T.M. Northern States Power Co. 89/06/23, Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 50455:169-50455:171.

- -8907070244 Proposed Tech Spec Table 4.2.1, "Min Test & Calibr Frequency for Core Cooling Rod Block & Isolation Instrumentation."

 * Northern States Power Co. 89/06/23. 2pp. 50455:170-50455:171.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWUG Associate Director for Projects (Post 870411), 89/06/28. Consolidated Epson Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907100167 Summary of 890629 meeting w/util in Rockville,MD re acceptability of util 890601 proposed design mod to correct single failure vulnerability of LPCI sys swing-bus design configuration currently installed in plant. STEFANO,J.J. Project Directorate III-1. 89/06/29. YANDELL,L.A. Project Directorate III-1. 4pp. 50507:175-50507:178.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PAR*LOW_G Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co of New York, Inc. 54pp. 50416:062-50416:106.
- 8907140120 Forwards director of NRR 890602 ltr to Ecology Ctr of Southern California ack receipt of petition & stating that petition being treated under 10CFR2.206 of Commission regulations,for info.
 STEFANOJ. Project Directorate III-1, 89/07/11. PARKER,T.M. Northern States Power Co. 3pp. 50542:210-50542:216.

8907170354 Responds to Generic Ltr 89-06, "SPDS." SPDS implemented at plant meets requirements of NUREG-0737, Suppl 1. Completed checklist for SPDS imple-

mentation encl.

PARKER,T.M. Northern States Power Co. 89/07/11. Document Control Branch (Document Control Desk). 22pp. 50555:053-50555:074.

8907210199 Forwards Rev 1 to description & evaluation of mod to 480 V bus supplying LPCI valves.per NRC request at 890621 meeting. Since mod to be installed during Aug 1989 refueling outage, comments on proposed design requested as soon as possible.

siole. PARKER,T.M. Northern States Power Co. 89/07/14, Office of Nuclear Reactor Regu-lation, Director (Post 870411), 13pp. 50629:346-50629:358.

- 8907260267 Forwards errata to Amend 61 to License DPR-22,correcting unintentional omission from Tech Specs pages issued by Amend 61 of changes previously implemented by Amends 59 & 46.
 STEFANO,J.J. Project Directorate III-1. 89/07/14. PARKER,T.M. Northern States Power Co. 3pp. 50673:009-50673:025.
- --8907260268 Errata to Amend 61 to License DPR-22.
 * NRC No Detailed Affiliation Given. 89/07/14. 14pp. 50673:012-50673:025.

- 8907210360 Forwards addl info re util response to Generic Ltr 88-01,per JJ Stefano 890501 request.lsometric drawings for affected welds & historical insp summary for svc sensitive welds also encl. PARKER,T.M. Northern States Power Co. 89/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 51pp. 50616:224-50616:274.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290522 Responds to NRC 890210 Itr re violations noted in Insp Rept 50-263/88-27.Corrective action:all torque multipliers sent offsite for calibr.

 LARSON,C.E. Northern States Power Co. 89/03/10. AXELSON,W.L. Region 3, Ofc of the Director, 2pp. 50363:001-50363:002.
- 8907060032 Responds to NRC 890321 Itr re violations noted in Insp Rept 50-263/89-03. Corrective actions: personnel involved in preparation of work procedure counseled on controlling work activities around sensitive equipment & logs revised. LARSON, C.E. Northern States Power Co. 89/04/19. AXELSON, W.L. Region 3, Ofc of the Director. 3pp. 50434:008-50434:010.
- 8906290480 Forwards SALP Board Rept 50-263/89-01 for Dec 1987 Feb 1989. DAVIS,A.B. Region 3, Ofc of the Director. 89/06/26. LARSON,C.E. Northern States Power Co. 2pp. 50362:199-50362:211.
- --8906290492 Comments on SALP 8 Insp Rept 50-263/89-01 for Dec 1987 Feb 1989.Section IV.G.1 re safety assessment/quality verification should be corrected re util adherence to Safety Audit Committee membership requirements. LARSON,C.E. Northern States Power Co. 89/06/13. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50362:211-50362:211.
- 8907060030 Responds to NRC 890526 ltr re violations noted in insp of License DPR-22 re RCIC inoperability.Corrective actions:test Procedure 7140 revised to perform sys operability test after completion of level switch test. LARSON,C.E. Northern States Power Co. 89/06/26. GREENMAN,E.G. Region 3, Ofc of the Director. 3pp. 50432:006-50432:008.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. POSSI, E. Divisor of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120058 Forwards Safeguards Insp Rept 50-263/89-16 on 890605-09. Violations observed.Notice of violation withheld (ref 10CFR73,21).

 NORELIUS,C.E. Region 3, Ofc of the Director. 89/07/06. LARSON,C.E. Northern States Power Co. 2pp 50512:192-30512:195
- --8907120062 Partially withheld Insp Rept 50-263/89-16 on 890605-09 (ref 10CFR73.21). Violation noted. Major areas inspected: mgt support, protected & vital area physical barriers, detection & assessment aids & alarm stations & communicatios. MADEDA, T.J., BELANGER, J.L., KNICELEY, J.R. Region 3, Ofc of the Director. 89/07/05. 2pp. 50512:194-50512:195.
- 8907140308 Requests addl info re second 10-yr interval inservice insp program for plant within 30 days of receipt of ltr. STEFANO.J.J. Project Directorate III-1. 89/07/12. PARKER,T.M. Northern States Power Co. 9pp. 50542:280-50542:288.
- 8907180124 Forwards response to NRC 890210 ltr re design basis & criteria used for reactor bldg closed cooling water sys & isolation provisions.Current sys configuration & isolation provisions meet BWR Owners Group criteria.

 PARKER,T.M. Northern States Power Co. 89/07/14. Office of Nuclear Reactor Regulation, Director (Post 870411). 9pp. 50557:172-50557:180.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180512 Monthly operating rept for June 1989 for Monticello Nuclear Generating Plant.W/890713 ltr.
PAUSTIAN,H.H., PARKER,T.M. Northern States Power Co. 89/06/30. 5pp. 50580:013-50580:017

S. Reportable occurrences, LERs & related correspondence

- 8907120087 LER 89-005-01:on 890403,HPCI steam isolation valves MO-2034 & MO-2035 closed upon receiving primary containment Group IV isolation from ESF actuation signal.Caused by improper actuation of delay relays.W/890703 ltr. LINDE,B., PARKER,T.M. Northern States Power Co. 89/07/03. 5pp. 50510:335-50510:339.
- 8907170233 LER 89-008-00:on 890611,ESF actuation occurred as result of chlorine detector switch mispositioning.Caused by personnel error.Operations personnel counseled.Caution tags describing status of cabinet placed on switch.W/890711 ltr. KAMPPINEN.L., PARKER,T.M. Northern States Power Co. 89/07/11, 4pp. 50544:122-

- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907260021 LER 89-009-00:on 890619,discharge check valve failed to seat & reactor water level decreased to scram setpoint. Caused by inadequate acceptance criteria for valve insp. Check valve parts replaced or rebuilt.W/890719 ltr. LOBERG.D.R., PARKER,T.M. Northern States Power Co. 89/07/19. 9pp. 50648:087-
- 8907240223 LER 89-010-00:on 890620,RHR LPCI inboard injection valve closed due to de-energization of primary containment isolation sys Group II relay 16A-K17.Caused by drawing misinterpretation.Operator training planned.W/890720 ltr. SOPKIN,E.C., PARKER,T.M. Northern States Power Co. 89/07/20. 8pp. 50644:072-50644:079.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907110052 Forwards "Unannounced Drill Evacuation of Implementation of State & Local Radiological Emergency Response Plans," on 890510. Nine areas requiring corrective actions identified.
- KW ATKOWSKI,D. Federal Emergency Management Agency. 89/06/27. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50501:271-50501:294.
- --8907110054 "Unannounced Drill Evaluation of Implementation of State & Local Radio-logical Emergency Response Plans," on 890510. OVERSTREETJ.D. Federal Emergency Management Agency. 89/06/20. 20pp. 50501:273-50501:294.
- 8907070147 Revised EPIPs,including Rev 2 to OEP 100-0, "Acting Station Director (Shift Engineer)" & Rev 2 to OEP 100-T2, "Predetermined PARs for Control Room." BROWN,C. Commonwealth Edison Co. 89/06/30. 4pp. 50442:183-50442:186.
- 8907070152 Revised procedures, including Rev 4 to QEP 150-0, Rev 2 to QEP 150-3, Rev 2 to QEP 150-T5, Rev 1 to QEP 150-T8, Rev 1 to QEP 150-T9 & Rev 1 to QEP 150-T10.
 - Commonwealth Edison Co. 89/06/30. 12pp. 50443:180-50443:191.
- 8907070199 Revised procedures, consisting of Rev 4 to QEP 155-0 & Rev 2 to QEP BROWN,C., WALSH,R. Commonwealth Edison Co. 89/06/30. 8pp. 50441:044-
- 8907100021 Revised station procedures,including Rev 4 to QEP 300-0, "Notification," Rev 2 to QEP 300-S4, "State of IL Nuclear Accident Reporting Sys Form," Rev 2 to QEP 300-S6, "Followup Notification Form" & Rev 2 to QEP 300-T1.

 * Commonwealth Edison Co. 89/06/30. 9pp. 50457:197-50457:205.
- 8907240342 Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624.Discrepancy identified re functional descriptions of certain drywell valves currently stated in updated FSAR. GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/19. REED,C. Commonwealth Edison Co. 3pp. 50636:240-50636:269.
- -8907240345 Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624. One licensee-identified violation & two unresolved items noted. Major areas inspected-licensee ac-tions on previous items, plant operations, emergency preparedness & security, HARRISON,J.J. Region 3, Ofc of the Director. 89/07/17. 23pp. 50636:243-50636:269.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907030211 Forwards Rev 7 to updated FSAR for Quad Cities Units 1 & 2. KOVACH,T.J. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50383:273-50383:353.

P. Operating license stage documents & correspondence

- 8907200242 Advises that new pressure-temp curves,per Reg Guide 1.99,Rev 2,will be submitted by 890930 in response to Generic Ltr 88-11.
 STOLS-R. Commonwealth Edison Co. 89/06/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648:144-50648:144.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120167 Forwards TE Murley 890605 Itr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206. SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907200013 Application for amends to Licenses DPR-29 & DPR-30, deleting cycle-specific core limit from Tech Specs, per Generic Ltr 88-16. SILADY, J.A. Commonwealth Edison Co. 89/07/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 50595;217-50595;306.

- --8907200015 Proposed Tech Spec changes re removal of cycle-specific core limits.

 * Commonwealth Edison Co. 89/07/11. 43pp. 50595:225-50595:267.
- --8907250159 "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit 2,Reload 9 (Cycle 10)."

 * Commonwealth Edison Co. 89/05/31. 19pp. 50595:288-50595:306.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER.M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitability issues at facilities. SIEGEL_BL. Project Directorate III-2. 89/07/18. SHEMANSKI,P.C. Project Directorate III-2. 3pp. 50588:354-50588:356.
- 8907240281 Notification of 890801 meeting w/util in Downers Grove,IL to discuss con-องเล่นนอง เทอแแผนเบก อา ฮของบา meeting w/util in Downers Grove,IL to discuss control room habitability issues re plants. SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:063.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050162 Requests addl info re valves addressed by BWR Owners Group per IEB-85-003.Info requested within 1 month of ltr date.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50418:068-50418:069.
- 8907030283 Forwards Safety Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09.No violations noted. COOPER,R.W. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50395:084-50395:088.
- --8907030284 Insp Repts 50-254/89-14 & 50-265/89-14 on 890605-09.No violations or deviations noted.Major areas inspected: implementation of NRC Bulletin 88-010 requirements re molded-case circuit breakers.
 NEISLER.J.H., GARDNER,R.N. Region 3, Ofc of the Director. 89/06/27. 3pp. 50395:086-50395:088.
- 8907050295 Forwards Requalification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2.Programmatic weaknesses identified.

 WRIGHT,G.C. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 2pp. 50402:254-50402:323.
- --8907050299 Requalification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13,15 & 16.Exam results:NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam. HARE,E., SPENCER,M., BJORGEN,J. Region 3, Ofc of the Director. 89/06/27. 68pp. 50402:256-50402:323
- 8907060159 Forwards Safety Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21.No violations noted.

 GREGER, L.R. Region 3, Ofc of the Director. 89/06/28. REED, C. Commonwealth Edison Co. 2pp. 50431:354-50431:360.
- --8907060162 Insp Repts 50-254/89-15 & 50-265/89-15 on 890619-21.No violations noted.Major areas inspected:radwaste mgt program, including solid,liquid & gaseous radwastes.aud'ts & assessments & unplanned liquid radwaste release.

 MILERIDE SCHUMACHERIM Region 3, Ofc of the Director. 89/06/28. 5pp. 50431:356-50431:360.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100325 Forwards Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608.No violations noted.
 COOPER,R.W. Region 3, Ofc of the Director. 89/07/05. REED,C. Commonwealth Edison Co. 2pp. 50457:006-50457:020.
- --8907100326 Safety Insp Repts 50-254/89-13 & 50-265/89-13 on 890522-0608.No violations, deviations or open items noted. Major areas inspected: maint & inservice testing of pumps & valves, including actions in response to NRC Bulletin 85-003. SMITH_JF., HUBER.M.P., DANIELSON,D.H. Region 3, Ofc of the Director. 89/06/29. 13pp. 50457:008-50457:020.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907240342 Forwards Safety Insp Repts 50-254/89-12 & 50-265/89-12 on 890514-0624.Discrepancy identified re-functional descriptions of certain drywell valves currentby stated in updated FSAR. GREENMAN,E.G. Region 3, Ofc of the Director, 89/07/19. REED,C. Commonwealth Edison Co. 3pp. 50636:240-50636:269.

- -8907240345 insp Repts 50-254/69-12 & 50-265/89-12 on 890514-0624. One licensee identified violation & two unresolved items noted. Major areas inspected-licensee actions on previous items, plant operations emerger by preparedness & security. HARRISON,J.J. Region C. The of the Electric Ed. C7 17, 23pp. 50636:243-50636:269.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190012 Month? Industring repts for June 1989 for Quad-Cities Units 1 & 2.Refueling afticated and the Francisch It.

 DEELSNYDER,L., ROBEY,R.A. Commonwealth Edison Co. 89/06/30, 26pp. 50580:187-50580:212
- 8907180209 Forwards listing of changes,tests & experiments completed for June 1989 for plant & summary of safety evaluations. ROBEY,R.A. Commonwealth Edison Co. 89/07/03. Office of Nuclear Reactor Regulation, Director (Post 870411). 6pp. 50579:243-50579:248.

S. Reportable occurrences, LERs & related correspondence

- 8906280111 LER 89-002-00:on 890524,unusual event declared due to reactor coolant leakage into primary containment in excess of Tech Spec limit of 5 gmr.Caused by leakage from RCIC steam suppti isolation valve 2-1301-16.W/890622 ltr.
 HANNO,W.E., BAX,R.L. Commonaeth Edison Co. 89/06/21. 5pp. 50337:126-
- 8907110017 LER 89-003-00:on 890529,loss of secondary containment occurred during search for grounds on 125 volt dc.Caused by inadecuate design of 647 ft elevation interlock doors. Interlock doors closed.Procedures revised W-890628 ltr. KORNETA.R., BAX.R.L. Commonwealth Edison Co. 89/06/28. 5pp. 50448:324-

V. Operator Examinations

- 8907050295 Forwards Requalification Exam Rept 50-254/OL-89-02 on 890511-13 & 15-16 for Units 1 & 2.Programmatic weaknesses identified.
 WRIGHT,G.C. Region 3, Oto of the Director, 89/06/28, REED,C. Commonwealth Edison Co. 2pp. 50402:254-50402:323.
- --8907050299 Regualification Exam Rept 50-254/OL-89-02 for Units 1 & 2 administered on 890511-13,15 & 16.Exam results:NRC passed all crews & individuals in all portions of exam except one reactor operator that failed written exam. HARE,E., MCGHEE,J., PARRISH,M. Region 3, Ofc of the Director. 89/06/27. 68pp. 50402:256-50402:323.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svo list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906300202 Forwards public version of revised EPIPs,including EPIP-6.6c,EPIP-22 & EPIP-23.W/890627 release memo. FAY,C.W. Wisconsin Electric Power Co. 89/06/13. Document Control Branch (Document Control Desk). 3pp. 50368:130-50368:157.
- --8906300252 Public version of EPIPs,including EPIP-6.6c,EPIP-22 & EPIP-23. STEVENS,D.R. Wisconsin Electric Power Co. 89/06/13. 26pp. 50368:133-50368:157.
- 8906290251 Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-
- 0531 & notice of violation.
 KNOP,R.D. Region 3: City of the Director, 89/06/21, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50569:295-5068.312
- --8906290264 Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted.Major areas inspected:previous insp findings.operational safety verification,radiological controls,maint & surveillance & emergency preparedness. DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/21. 15pp. 50369:298-50260:31 50369:312.
- 8906290314 Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614.No violations noted Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days. GREGER, L.R. Region 5, Oft of the Director, 89/06/21, FAY, C.W. Wisconsin Electric Power Co. 2pp. 50363:179-50363:185.
- --8906290319 Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No vio-lations noted.Major areas inspected:emergency preparedness program,actions on pre-vious open items, activations of emergency plan & training. SHEAR.G., SNELL,W. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363:181-50363:188

- 8907030230 Forwards response to violations noted in Safecuards Insp Repts 50-266/89-17 & 50-301/89-16.Response withheld (ref instance in 2 inspirate 2 ZACH,JJ. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549:234-50549:234.
- 8907180132 Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16.Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed. ZACH_JJ_Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578:239-50578:240.

P. Operating license stage documents & correspondence

- 8906300052 Discusses actions taken to implement insp/maint requirements & procedures.per TMI Item II.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicating switch assembly.

 FAY,C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Branch (Document Control Branch) ment Control Desk). 2pp. 50370:256-50370:257.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.I.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110307 Forwards CA program description changes,per 10CFR50.54(a)(3). FAY,C.W. Wisconsin Electric Power Co. 89/06/30. Document Control Branch (Document Control Desk). 35pp. 50501:182-50501:216.
- 8907130359 Requests extension of deadline for response to Generic Ltr 89-04 until 901003 in order to submit new 120-month insp program. Use of O&M Stds also requested.
 FAY,C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3, 2pp. 50532:205-50532:206
- 8907180222 Provides comments on util response to Generic Ltr 88-17 w/ respect to expeditious actions for loss of DHR for plants. Response appears to meet intent of generic lb-bowever,util should consider observations to assure actions adequate. SWIRNSCN、4-1 Project Directorate III-3, 89/07/12, FAY,C.W. Wisconsin Electric Power Co. 4pp. 50578:075-50578:078.
- 8907180489 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS -10CFR50.54(f)." Util in process of upgrading meter faces control board labels & an-nunciator tiles to ensure consistency in naming conventions. PORTER,D.K. Wisconsin Electric Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50577:066-50577:067.
- 8907260027 Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall throning Licensed implemented program as stated in util 870910 response to IE Bulletin 87/201 Back Lescription of program encl. FAY,C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk). 14pp. 50677:010-50677:023.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290251 Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-DOS1 & notice of violation.

 KNOP,R.C. Region 3, Ofc of the Director, 89/06/21, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369:295-50369:312.
- --8906290259 Notice of violation from insp on 890301-0531.Violation noted:on 890505,technician failed to install analog simulator for 1A steam generator scheduled to be drained below low level setpoint to facilitate maint. KNOP,R.C. Region 3, Ofc of the Director. 89/06/21. †p. 50369:297-50369:297.
- --8906290264 Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted Major areas inspected previous insp findings, operational safety verification, radiological controls, maint & surveillance & emergency preparedness, DEFAYETTE, R.W. Region 3, Ofc of the Director. 89/06/21, 15pp. 50369:298-
- 8906290314 Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614.No violations noted.Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days. GREGER,L.R. Region 3, Ofc of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50363:179-50363:188.
- --8906290319 Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted Major areas inspected:emergency preparedness program, actions on previous open items, activations of emergency plan & training. SHEAR,G, SNELL,W. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363:181-50363:188.
- 8906300052 Discusses actions taken to implement insp/maint requirements & procedures.per TMI Item II.D.1, "Performance Testing of Relief & Safety Vaives." Rev to alarm response book initiated for lift indicating switch assembly. FAY,C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370:256-50370:257.
- 8907030230 Forwards response to violations noted in Safeguards Insp Repts 50-266/ 89-17 & 50-301/89-16.Response withheld (ref 10CFR.73.21(c)(2)). ZACH,J.J. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549:234-50549:234.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. RCSS_CE_D wis 2n of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907130359 Requests extension of deadline for response to Generic Ltr 89-04 until 901003 in order to submit new 120-month insp program. Use of O&M Stds also re-
- quested. FAY,C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3. 2pp. 50532:205-50532:206.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140283 Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties. WRIGHT,G.C. Region 3. Ofc of the Director. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50530:359-50531:117.
- --8907140289 Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28. Exam results:senior reactor operator passed exam. Copy of exam encl. DAMON,D., BURDICK,T.M. Region 3, Ofc of the Director. 89/07/07. 117pp. 50531:001-50531:107.
- 8907180132 Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed. ZACH_JJ. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578:239-50578:240.
- 8907190261 Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626. WRIGHT,G.C. Pegion 3. Ofc of the Director. 89/07/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 80593:994-50593:313
- --8907190264 Exam Rept 50-266/OL-89-03 on 890626-28.Exam results:reactor operator candidate failed exam. DAMON,D., BURDICK,T. Region 3, Ofc of the Director. 89/07/12. 216pp. 50593:096-50593:313
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260027 Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning Licensce implemented program as stated in util 870910 response to IE Bulletin 87-201 Brief description of program encl. FAY,C.W. Wisconsin Electric Power Co. 89/07/20. Document Control Branch (Document Control Branch (Document Control Branch)

ment Control Desk). 14pp. 50677:010-50677:023.

R. Periodic operating reports & related correspondence

8907180335 Monthly operating repts for June 1989 for Point Beach Nuclear Plant, Units 1 & 2.W/890710 ltr. KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 89/06/30. 9pp. 50572:132-

S. Reportable occurrences, LERs & related correspondence

- 8907180232 Part 21 rept re defects discovered in NBFD & BF-type relays ordered from Westinghouse.Relays returned to mfg to perform extensive functional testing of relays installed & OA audit of vendor to evaluate relay dedication process scheduled. FAY,C.W. Wisconsin Electric Power Co. 89/05/30. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 50579:063-50579:066,
- 8907070197 LER 89-003-00:on 890601, injection of high artificial high radiation signal failed to close containment isolation valve. Defective solenoid valve controlling air to isolation valve air operator replaced.W/890630 ltr. FAY,C.W. Wisconsin Electric Power Co. 89/06/30. 4pp. 50447:314-50447:317.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified. KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907280218 LER 89-007-00:on 890625, "loss of feedwater turbine trip blocked" status light illuminated on control board 1-C03. Cause unknown.P-20 bistable alarm module replaced.W/890725 tr. FAY,C.W. Wisconsin Electric Power Co. 89/07/25. 5pp. 50684:070-50684:074.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907140283 Forwards Exam Repts 50-266/QL-89-04 & 50-301/QL-89-04 administered during wk of 890626. Operator may be returned to licensed duties. WRIGHT, G.C. Region 3, Otc of the Director. 89/07/07. FAY, C.W. Wisconsin Electric Power Co. 2pp. 50530:359-50531:117.
- -8907140289 Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28.Exam results:senior reactor operator passed exam. Copy of exam encl. DAMON,D., BURDICK,T.M. Region 3, Ofc of the Director. 89/07/07. 117pp. 50531:001-50531:117.
- 8907190261 Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626. WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/14, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50593:094-50593:313.

--8907190264 Exam Rept 50-266/OL-89-03 on 890626-28.Exam results:reactor operator candidate failed exam.
DAMON,D., BURDICK,T. Region 3, Ofc of the Director. 89/07/12. 216pp. 50593:096-50593:313

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

- 8906300266 Forwards Engineering Evaluation EE-FP-00158 & safety evaluation re use of bearing water pump not previously qualified for use in fire protection shutdown/cooldown train A per fire protection operability requirement FPOR-16. CRAWPORD,A.C. Public Service Co. of Colorado. 89/06/15. Document Control Branch (Document Control Desk). 3pp. 50366:072-50366:103.
- --8906300268 Rev B to "Evaluation of Cable/Equipment Separation for Bearing Water Pumps P-2101-S,P-2102 (Train B),P-2102-S (Train B) & P-2107 (Train B) for App R Requirements ! BONADIES,D.J., SCHMALZ,G.D. Public Service Co. of Colorado. EE-FP-0015 R B. 89/06/14. 21pp. 50366:083-50366:103.
- 8907050063 Issue 54 to Emergency Procedure EP-K-2, "Environ Disturbances Tornado." W/890823 Itr.Plan as changed meets intent of 10CFR50.47(8) & App E. DENISTON,M.E., FULLER,C.H. Public Service Co. of Colorado. 89/06/23. 9pp. 50401:180-50401:188.
- 8907170242 Forwards revs to radiological emergency response plan, including Issue 14 to RERP-ECP, Issue 13 to RERP Section 5 & Issue 14 to RERP Section 6. FULLER,C.H. Public Service Co. of Colorado. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50554:262-50554:264.
- --8907170247 Issue 14 to RERP-Executive Command Post, "RERP Implementing Procedure, "Activation of Executive Command Post." cedure, "Activation of Executive Command Post.
 * Public Service Co. of Colorado. 89/06/23, 10pp. 50554:265-50554:274.
- --8907170257 Issue 13 of RERP Section 5, "Radiological Emergency Response Plan:Section 5, Emergency Organization."

 * Public Service Co. of Colorado. 89/06/23. 29pp. 50554:275-50554:303.
- --8907170262 Issue 14 of RERP, Section 6, "Radiological Emergency Response Plan, Section 6." * Public Service Co. of Colorado. 89/06/23, 26pp. 50554;304-50554;329.
- 8907130269 Discusses util 890615 ltr re alternative compensatory measures instituted,per fire protection Operability Requirement-16.Proposed guidance adequate. HEITNER,K.L. Project Directorate IV. 89/07/10. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 50532:121-50532:123.
- 8907260097 Forwards Rev 2 to fire protection program plan for Fort St Vrain Unit 1. CRAWFORD,A.C. Public Service Co. of Colorado. 89/07/21. Document Control Branch (Document Control Desk). 6pp. 50671:136-50672:222.
- --8907260118 Rev 2 to fire protection program plan for Fort St Vrain Unit 1. * Public Service Co. of Colorado. 89/07/21. 343pp. 50671:142-50672:222.

H. General correspondence

- 8907170159 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 1p. 50537:202-50537:202.
- 8907170250 Advises that AC Crawford appointed vice president of nuclear operations, effective 890530. Encl statement of Crawford credentials & current util nuclear operations organization chart withheld. HOCK,D.D. Public Service Co. of Colorado. 89/07/07. HEBDON,F.J. Project Directorate IV. 1p. 50555:090-50555:090.

I. Financial information

8907120019 Summarizes understanding of discussions w/NRC at 890517 meeting re decommissioning financial plan for facility HTGR. Util intends to submit preliminary plan, including financial plan, to NRC by 890630. WAREMBOURG,D.W. Public Service Co. of Colorado. 89/06/29. HEBDON,F.J. Project Directorate IV. 7pp. 50514:335-50514:341.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907260120 Forwards Rev 7 to updated FSAR for Fort St Vrain Unit 1. CRAWFORD,A.C. Public Service Co. of Colorado. 89/07/21. Document Control Branch (Document Control Desk). 23pp. 50679:063-50683:219.
- --8907260121 Amend 7 to updated FSAR for Fort St Vrain Unit 1.
 * Public Service Co. of Colorado. 89/07/21. 1,250pp. 50679:086-50683:219.

- 8906280249 Proposes meeting in Region IV to discuss SALP process in Region IV improving communication w/licensee mgt,Region IV enforcement philosophy.how to improve safety performance & topics util wishes to discuss. MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 50337:059-50337:060.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW_J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050027 Partial response to FOIA request.App H records encl & available in PDR.App K records provided to requestor & not available in PDR.Apps I,J & K records withheld (ref FOIA Exemption 7).
 PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205).
 89/06/29. BAUMAN,L. Government Accountability Project. 6pp. 50353:102-
 - 50353:113.
- --8907050032 Discusses 860926 telcon w/J Sutton re operation of plant. Sutton reported receiving into which indicated facility not able to achieve safe shutdown because of inability of steam generators to handle flow of water needed to cool reactor. MULLEY,G.A. Office of Inspector & Auditor (Pre 890417). 86/10/09. CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 4pp. 50353:110-50353:113.
- 8907100033 Forwards safety evaluation accepting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability." Contractor Rept EG&G-NTA-8341 encl. HEITNER, K.L. Project Directorate IV. 89/06/29. WILLIAMS, R.O. Public Service Co. of Colorado. 3pp. 50457:146-50457:177.
- --8907100035 Safety evaluation supporting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability."

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/29, 2pp. 50457:149-50457:177
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130163 Forwards "Preliminary Decommissioning Plan for Fort St Vrain Nuclear Generating Station." Application for license amend submitted to include license condition on early shutdown so reactor will not operate above 2% power after 900630. CRAWFORD,A.C. Public Service Co. of Colorado. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50533:199-50533:305.
- -8907130170 "Preliminary Decommissioning Plan for Fort St Vrain Nuclear Generating Station."
 * Public Service Co. of Colorado. 89/06/30. 103pp. 50533:204-50533:305.
- 8907170328 Forwards safety evaluation concluding that operators role in mitigating high energy line break at facility acceptable. Technical evaluation rept also encl. HEITNER, K.L. Project Directorate IV. 89/07/07. WILLIAMS.R.O. Public Service Co. of Colorado. 3pp. 50562:258-50562:279.
- --8907170333 Safety evaluation concluding that operators role in mitigating high energy line break at facility acceptable.
 WEST,G.W. Project Directorate IV. 89/07/07. 3pp. 50562:261-50562:263
- --8907170335 "Evaluation of Operator Roles in Mitigating High Energy Line Break at Fort St Vrain Nuclear Generating Station." BAXTER,D.E., BRUSKE,S.J., VALENTI,L.N. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6037. EGG-NTA-7794, 87/07/31. NRC No Detailed Affiliation Given. 16pp. 50562:264-50562:279.
- 8907180062 Forwards "PCRV Tendon Surveillance Rept" for Jul 1989. WAREMBOURG,D.W. Public Service Co. of Colorado. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50577:327-50577:358.
- --8907180065 "PCRV Tendon Surveillance Rept" for Jul 1989.W/four oversize drawings. * Public Service Co. of Colorado. 89/07/31, 29pp. 50577:329-50577:358.
- 8907190193 Forwards agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.Map to facilitate access to meeting room also encl. MARTIN.R.D. Region 4, Otc of the Director. 89/07/11. CRAWFORD,K. Public Service Co. of Colorado. 4pp. 50592:123-50592:126.
- 8907180414 Notification of 890803 meeting w/util & State of CO in Rockville,MD to discuss preliminary decommissioning plan.
 HEITNER,K.L. Project Directorate IV. 89/07/12. HEBDON,F.J. Project Directorate IV. 3pp. 50578:358-50578:360.
- 8907180315 Application for amend to License DPR-34, changing Tech Specs to document improvements to battery surveillance procedures. CRAWFORD,A.C. Public Service Co. of Colorado. 89/07/14. HEBDON,F.J. Project Directorate IV. 9pp. 50579:282-50579:302.
- --8907180316 Proposed Tech Specs documenting improvements to battery surveillance procedures.
 * Public Service Co. of Colorado. 89/07/14. 12pp. 50579:291-50579:302.
- 8907180325 Application for amend to License DPR-34, rewording basis for Limiting Condition for Operation 4.2.2 re operation of plant backup bearing water sys from requiring automatic operation to permitting either automatic or manual operation. CRAWFORD,A.C. Public Service Co. of Colorado. 89/07/14. HEBDON,F.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 4pp. 50579:249-50579:278.
- --8907180326 Proposed Tech Specs,rewording basis for Limiting Condition for Operation 4.2.2 re operable circulator.
 Public Service Co. of Colorado. 89/07/14. 26pp. 50579:253-50579:278,
- 8907210087 Forwards status of Reg Guide 1.97 re emergency response capabilities. WAREMBOURG, D.W. Public Service Co. of Colorado. 89/07/14. Document Control Branch (Document Control Desk). 21pp. 50615:187-50615:207.
- 8907190002 Submits daily highlight.Notifies of of 890718 meeting w/util in Rockville,MD to discuss defueling of plant & Tech Spec upgrade program.

 HEITNER,K.L. Project Directorate IV. 89/07/17. MURLEY,T., SNIEZEK,J. NRC No Detailed Affiliation Given. MIRAGLIA,F. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 50593:059-50593:062.
- 8907270074 Partial response to FOIA request for records.App L record available in PDR.App M records partially withheld ref (FOIA Exemption 7).App N record provided to requestor but not made publicly available at this time. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890M5C)5. 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663:245-50663:282.

--8907270079 Advises Commission of allegation that NRC staff allowed facility to operate w/o requiring licensee to submit justification for continued operation when submission was required. Partially deleted case summary encl. CONNELLY.S.R. Office of Inspector & Auditor (Pre 890417). 86/10/15. ZECH, ROBERTS, ASSELSTINE Commissioners. 4pp. 50663:252-50663:255.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280249 Proposes meeting in Region IV to discuss SALP process in Region IV, improving communication w/licensee mgt, Region IV enforcement philosophy, how to improve safety performance & topics util wishes to discuss. MARTIN, B.D. Region 4, Ofc of the Director. 89/06/20. WILLIAMS, R.O. Public Service Co. of Colorado. 2pp. 50337:059-50337:060.
- 8906290152 Ack receipt of 890606 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-06.
 MILHOAN,JL. Region 4, Ofc of the Director. 89/06/20, WILLIAMS,R.O. Public Service Co. of Colorado. 2pp. 50364:180-50364:183.
- 8906290142 Forwards Exam Rept 50-267/OL-89-01 administered during wk of 890523. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. W.L.JAMS,R.C. Public Service Co. of Colorado. 2pp. 50339:099-50339:202.
- --8906290149 Exam Rept 50-267/OL-9-01 on 890523-25.Exam results:two senior reactor operator & three reactor operator candidates passed all portions of exams & issued appropriate licenses. One reactor operator failed written exam. WHITTEMORE, J.E., PELLET, J.L. Region 4, Ofc of the Director. 89/06/22. 102pp. 50339:101-50339:202.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907210183 Responds to violations noted in Insp Rept 50-267/89-07 on 890319-0430.Corrective actions: violations noted in his helpt 30-267/39-07 of 890319-0430.Corrective actions: daily repts provided by surveillance technician revised to improve readability & eliminate unnecessary info.
 CRAWFORD.A.C. Public Service Co. of Colorado. 89/07/14. Document Control Branch (Document Control Desk). 7pp. 50629:253-50629:259.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907210030 Monthly operating rept for June 1989 for Fort St Vrain Unit 1.W/890715 ltr. BLOCK,M.L., FULLER,C.H. Public Service Co. of Colorado. 89/06/30. 16pp. 50616:199-50616:214.
- 8907250098 Provides annual rept of actions taken to mitigate moisture ingress into primary coolant sys & effectiveness of CRD mechanism moisture control measures. Encls include discussion of moisture ingress history & summary of CRD mechanism mods. CRAWFORD, A.C. Public Service Co. of Colorado. 89/07/118. Document Control Branch (Document Control Desk). 11pp. 50655:209-50655:219.

S. Reportable occurrences, LERs & related correspondence

- 8907070082 PNO-IV-89-040:from 890622-23,power exceeded 82% & secondary heat balance indication in control room read approx 79.2%.On 890623,discovered incorrect input into secondary heat balance calculation. Power reduced to 65% pending evalua
 - tion. WESTERMAN,T.F. Region 4, Ofc of the Director. 89/06/23. 2pp. 50440:189-
- 8907070277 PNO-IV-89-044:on 890628, pressure in waste gas receiver A decreased from 250 psig & pressure in receiver A decreased from 60 to 50 psig. Caused by erroneous valve lineup. Plant stack monitors did not alarm.

 WESTERMAN, T. Region 4, Ofc of the Director. 89/06/28. 2pp. 50443:224-50443:225.
- 8907140205 LER 89-010-00:on 890607,automatic shutdown of Loop I RCS initiated by plant protective sys.Caused by degradation of Module FM-2205-8 resulting in excessive amperage through power supply circuit.Blown fuse replaced.W/890707 ltr. CHESNUTT.S.W., FULLER,C.H. Public Service Co. of Colorado. 89/07/04. 5pp. 50544:131-50544:135.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

U. Congressional/Executive Correspondence

8905220053 Forwards responses to Congressman Markey questions from 890315 hearing on advanced reactors,in response to 890407 ltr. ZECH,L.W. Commissioners. 89/05/02. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:304-50551:304.

--8907110380 Commission response to PR Sharp Subcommittee on Energy & Power Question 2 for 890315 hearing ZECH,L.W. Commissioners, 88:103 15. SHARP,P.R. House of Rep., Energy & Commerce, 2pp. 50551:308-50551:309.

V. Operator Examinations

- 8906290142 Forwards Exam Rept 50-267/OL-89-01 administered during wk of 890523. MILHOAN, J. L. Region 4, Ofc of the Director, 89/06/22, WILLIAMS, R.O. Public Service Co. of Corprada 2pp. 50339:099-50339:202.
- --8906290149 Exam Rept 50-267/OL-9-01 on 890523-25.Exam results:two senior reactor operator & three reactor operator candidates passed all portions of exams & issued appropriate licenses. One reactor operator failed written exam. WHITTEMOREJ.E., PELLET,J.L. Region 4, Ofc of the Director. 89/06/22. 102pp. 50339:101-50339:202.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo. TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."
 * Duke Power Co. 89/07/01. 49pp. 50532:293-50532:341.
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/ 890711 release memo, TUCKER,H.B. Duke Power Co. 89/06/28, Document Control Branch (Document Con-

trol Desk). 2pp. 50555:157-50556:342.

- --8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1,Rev 20 to CMIP-1,Rev 24 to CMIP-1,Rev 22 to CMIP-2,Rev 34 to CMIP-7,Rev 24 to CMIP-9. Rev 24 to CMIP-9. HARRIS,R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER,H.B. Duke Power Co. 37pp. 50514:027-50514:111.
- -8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug
- 1987 Jan 1989. * Region 2, Ofc of the Director. 89/06/29. 36pp. 50514:065-50514:111.
- 8907140144 Discusses problems w/emergency notification sys at new emergency operations facility.NRC emergency notification sys not yet installed.Emergencies handled over commercial telephone lines. TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50544:216-50544:216.

8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02,50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 880420 ltr.Insp reviewed fire protection of shutdown capability. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER,H.B. Duke Power Co. 2pp. 50675:029-50675:030.

I. Financial information

- 8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums,per 10CFR140.21. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Desk). 7pp. 50576:104-50576:182.
- --8907130186 "Duke Power,1988 Annual Rept." * Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation.List of attendees & handout encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER,H.B. Duke Power Co. 26pp. 50357:328-50357:353.
- 8906290145 Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000, Rev 1 & DPC-NE-2003.
 TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369:237-50369:239.
- 8907110365 Withdraws 881215 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Lee ability to support loads following all DBA scenarios. TUCKER, H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p, 50501:173-50501:173.
- 8906300204 Requests addl info re 86-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of Itr date.
 WIENS,L.A. Project Directorate II-3. 89/06/26. TUCKER,H.B. Duke Power Co. 4pp.

50366:003-50366:006

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907120336 Forwards info as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.8.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage. TUCKER,H.B. Duke Power Cc 93.05 26 Document Control Desk). 7pp. 50512:105-50512:111.
- 8907100077 Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976,in response to NURFG-0730, item ii K.3.3.1, "Plant Specific Calculations to Show Compliance w/100FR50.46.1" TACs 48184,48158 & 48186 efforts completed. WIENS,L.A. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 4pp. 50457:287-50457:290.
- 8907100145 Summary of 890622 meeting w/util re issues associated w/ plant electrical distribution sys with the issues associated with plant electrical with the issues associated with plant electrical with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with plant electrical distribution sys with the issues associated with the issues as a second of the issues as a
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:082-50416:106.
- 8907130366 Discusses plans for installation of cavitating venturi in emergency feed-water lines. Util intends to continue studying design of emergency feedwater sys to determine if cost effective mods can be made w/o increasing sys complexity. TUCKEF, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50536:110-50536:112.
- 8907100297 Notification of 890713 meeting w/util in Rockville,MD to review scope of self initiated technical audit of electrical distribution sys for plant. WIENS,L.A. Project Directorate II-3. 89/07/03. MATTHEWS,D.B. Project Directorate II-3. 3pp. 50458:302-50458:304.
- 8907120154 Notification of 890719-21 meetings w/util in Seneca,SC to review electrical deficiencies in detail,observe plant sys & hear presentations by util personnel re electrical sys & components.
 WIENS,L.A. Project Directorate II-3. 89/07/05. MATTHEWS,D.B. Project Directorate II-3. 3pp. 50513:101-50513:103.
- 8907180259 Ack receipt of 890628 ltr requesting relief from Tech Spec Surveillance Requirement 4.8.2.Understands that util currently anticipating submittal of Tech Spec amend request for NRC review & approval no later than 890714. EBNETER.S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER,H.B. Duke Power Co. 1p. 50579:187-50579:188.
- 8907210347 Forwards Rev 4 to "Process Control Program." TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Desk). 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program."

 * Duke Power Co. 89/07/13, 96pp. 50616:276-50617:011.
- 8907200220 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8. TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50614:093-50614:104.
- --8907200222 Proposed Tech Spec 4.8-1, "Main Steam Stop Valves." * Duke Power Co. 89/07/14. 9pp. 50614:096-50614:104.
- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design basis documentation programs.
 WIENS,L.A. Project Directorate II-3. 89/07/19. MATTHEWS,D.B. Project Directorate II-3. 5pp. 50615:352-50615:356.

- 8907240019 Forwards EGG-NTA-8227, "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1,2 & 3," technical evaluation rept.Implementation date for open items in rept should be submitted. WIENS,L.A. Project Directorate II-3, 89/07/19, TUCKER,H.B. Duke Power Co. 2pp. 50636:109-50636:138.
- --8902020192 "Technical Evaluation Rept.TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Oconee Units 1,2 & 3." FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6492. EGG-NTA-8227. 88/08/31. NRC No Detailed Affiliation Given. 28pp. 50636:111-50636:138.
- 8907240074 Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations. WIENS_LA. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 2pp. 50631:099-50631:116.
- --8907240079 Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01.Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 16pp. 50631:101-50631:116.
- 8907240368 Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program util submitted in response to Generic Ltr 88-05. Escorted access to plant will be required. WIENS, L.A. Project Directorate II-3. 89/07/19. TUCKER, H.B. Duke Power Co. 2pp. 50640:027-50640:028.

Q. Inspection reports, IE Bulletins & correspondence

8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities. TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Branch)

trol Desk). 2pp. 50363:321-50363:322.

8906290525 Advises that response to violation noted in Insp Repts 50-269/89-10,50-270/89-10 & 50-287/89-10 will be submitted no later than 890710.Repts not received 270/89-10 & 50-28/789-10 will be submitted no later than 890/10.Repts not received until 890613.
TUCKER,H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50362:213-50362:213.

- 8907130159 Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval.W/one oversize drawing. TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk), 5pp. 50576:090-50576:095.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/29. TÜCKER,H.B. Duke Power Co. 37pp. 50514;027-50514:111.
- -8907120135 Errata to SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 Jan 1989, revised to correct previous SALP ratings & amount of civil penal-
- Region 2, Ofc of the Director, 89/06/29, 1p. 50514:064-50514:064
- -8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989. * Region 2, Ofc of the Director, 89/06/29, 36pp, 50514:065-50514:111.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re-potential safetypumps do not interact during multiple pump operation. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Branch (Bocument Control Branch (Bocum trol Desk). 33pp. 50533:323-50533:355.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svo list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable.Util indicated that no mechanical plugs, w/suspect heat numbers,installed at facilities.
 HOOD,D.S., JABBOUR,K.N., WIENS,L.A. Project Directorate II-3, 89/07/06.
 MATTHEWS,D.B. Project Directorate II-3, 2pp. 50541.014-50541.015
- 8907180313 Submits results of insps during EOC-10 refueling outage as partial response to Item 2 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Exam of 8 welds completed during outage & no reportable conditions found. TUCKER,H.B. Duke Power Co. 88/07/07. Document Control Branch (Document Control Desk). 2pp. 50578:106-50578:107.
- 8907210024 Forwards Insp Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted.
 JULIAN,C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER,H.B. Duke Power Co. 2pp. 50629:218-50629:228.
- -8907210028 Insp Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted.Major areas inspected:containment local leak rate testing,verification of containment integrity & action on previous insp findings. WHITENER,H., ZEILER,J., BELISLE,G.A. Region 2, Ofc of the Director. 89707/10. 9pp. 50629:220-50629:228.
- 8907200263 Advises that insp of Unit 3 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on airside & tests show heat transfer capacities commensurate w/Units 1 & 2. TUCKER,H.B. Duke Power Co. 89/07/14, Document Control Branch (Document Control Desk). 1p. 50613:344-50613:344.
- 8907250140 Forwards Insp Repts 50-269/89-19,50-270/89-19 & 50-287/89-19 on 890612-16.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50655:016-50655:024.
- -8907250143 Insp Repts 50-269/89-19,50-270/89-19 & 50-267/89-19 on 890612-16.No violations or deviations noted.Major areas inspected:radiation protection program,including review of occupational exposure,shipping & transportation. SHORTRIDGE,R.B., COLLINS,T.R., POTTER,J.P. Reg on 2, Ofc of the Director. 89/07/12. 7pp. 50655:018-50655:024.
- 8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02,50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 880420 Itr.Insp reviewed fire protection of shutdown capability. EBNETERS.D. Region 2, Ofc of the Director. 89/27/17, TUCKER,H.B. Duke Power Co. 2pp. 50675:028-50675:030.
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907100118 "Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR50.59 for 1988." W/890630 ltr. TUCKER,H.B. Duke Power Co. 88/12/31. 89pp. 50456:198-50456:293.

S. Reportable occurrences. LERs & related correspondence

- 8906290207 Summary of Operating Reactors Events Meeting 89-23 on 890614.On 890607,multiple electrical distribution sys problems occurred at Oconee,Units 1,2 & 3.On 890610,unit power signal caused scram. LANNING,W.D. Events Assessment Branch. 89/06/15. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377:325-50377:336.
- 8906290418 LER 89-008-00:on 890523 identified that sprinkler sys for cable & equipment rooms not adequately designed to operate, per current operational guidance of high pressure svo water sys Caused by design deficiency W/90062* ltr. LOWERY,H.R., TOCKMANY'S Duke Power Co. 89.08.22 7pp. 50395:059-
- 8907120259 LER 89-009-00:on 890507 during design engineering reviews, Tech Spec 3.7.1.b.1 allowed unrestricted plant operation in configuration to allow single failure of standby breaker. Caused by mgt deficiency. 869-00 ftm. LOWER/H.R., TUCKMAN,M.S. Dake Power Co. 89x07x07 7pp. 50511:347-50511:353
- 8907180408 LER 89-010-00:on 890608,central switchyard found unusable as offsite power source per NRC requirements for degraded grid protection.Caused by mgt deficiency.Training packages issued to all operations personnel.W/890710 It. ...OWETYL., TLOKMAN,N S Duke Power Co. 89/07/10. 8pp. 50580:053-50580:060.
- 8907280177 LER 89-011-00:on 890618,Tech Spec 3.7 violated as result of defective procedure re emergence start logic Caused by use of erroneous info.Defective procedure corrected & test completed. A 7890-724 ltr.
 LOWERY,H., TUCKMAN,M.S. Duke Power Co. 89/07/24. 10pp. 50689:151-50689:150.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907130299 Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program.Util awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer. TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50536:240-50536:242.
- 8907050014 Forwards addl infoire 880331 application for amend, revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as after-rative storage location, per 890522 telcon. TUCKET, FS Duke Power Co. 89106, 27. Document Control Branch (Document Control Dask). 15pp. 50399:238-50399:252.
- 8907190335 Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure.Max potential spent fuel pool water leakage rate 21.3 gallons per day. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50592:127-50592:131.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907130143 Forwards public version of Rev 30 to "Crisis Mot Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.

 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."

 * Duke Power Co. 89/07/01, 49pp, 50532:293-50532:341,
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/ 890711 release memo. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555:157-50556:342.
- --8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1,Rev 20 to CMIP-1,Rev 24 to CMIP-1,Rev 22 to CMIP-2,Rev 34 to CMIP-7,Rev 24 to CPIP-8 & Rev to CMIP-9.
 HARRIS,R.E. Duke Power Co. 89/06/28. 424pp, 50555:159-50556:342.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/29. TUCKER,H.B. Duke Power Co. 37pp. 50514:027-50514:111.

- --8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989. * Region 2, Ofc of the Director, 89/06/29, 36pp. 50514:065-50514:111.
- 8907140144 Discusses problems w/emergency notification sys at new emergency operations facility.NRC emergency notification sys not yet installed.Emergencies handled over commercial to ephanc those TECKER-IB. Duke Power Co. 89/07/06. Document Control Desk). 1p. 50544:216-50544:216.

8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02 50:270/87-02 & 50:270 787-02 & 50:275 87-02 & 50:25 87-02 reduced from Level III to Level IV based on clarifications must 650:420 tr. rsp reviewed fire protection of shutdown capability. EBNETER S.D. Region 2, Ofc. of the Director, 89/07/17, TUCKER,H.B. Duke Power Cc. 2pp. 50675.029-50675.030

I. Financial information

8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred gramfums per 10CFR140.21. TUCKET H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576:104-50576:182.

--8907130186 "Duke Power,1988 Annual Rept."
* Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation List of attendees & handout encl. EBNETERS D. Region 2, Dto of the Director, 89/06/15, TUCKER,H.B. Duke Power Cb. 26pp 5/357/328-5/357-355.
- 8906290145 Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000, Rev 1 & DPC-NE-2003.
 TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369:237-50369:239.

8907110365 Withdraws 881215 application for amends to Licenses DPR-38, DPR-47 & DPR-55,revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Loe ability to support loads following all DBA scenarios. コンベドデル3 Duke Power Co. 89/06/21. Document Control Desk). 1p. 50501:173-50501:173.

8906300204 Requests addl info re 86-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of Itr date.
WENS, A. Project Directorate II-3, 89/06/26, TUCKER,H.B. Duke Power Co. 4pp. 50366:003-50366:006.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-

ers of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
PARTLOW, JG. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907120336 Forwards info as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.8.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 7pp. 50512:105-50512:111.
- 8907100077 Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976,in response to NUREC-0737,item i.K 3.31. "Plant Specific Calculations to Show Compliance w/10CFR50.46." TACs 48184,48158 & 48186 efforts completed. WIENS,LA. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 4pp. 50457:287-50457:290.
- 8907100145 Summary of 890622 meeting w/util re issues associated w/ plant electrical distribution sys.
 WIENS.L.A. Project Directorate II-3. 89/06/29. Project Directorate II-3. 35pp.
 50458:121-50458:156.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130366 Discusses plans for installation of cavitating venturi in emergency feed-water lines.Util intends to continue studying design of emergency feedwater sys to de-termine if cost effective mods can be made w/o increasing sys complexity. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Con-trol Desk). 3pp. 50536:110-50536:112.
- 8907100297 Notification of 890713 meeting w/util in Rockville,MD to review scope of self initiated technical audit of electrical distribution sys for plant. WIENS,L.A. Project Directorate II-3. 89/07/03. MATTHEWS,D.B. Project Directorate II-3. 3pp. 50458:302-50458:304
- 8907120154 Notification of 890719-21 meetings w/util in Seneca,SC to review electrical deficiencies in detail,observe plant sys & hear presentations by util personnel re electrical sys & components.
 WIENS,LA. Project Directorate II-3. 89/07/05. MATTHEWS,D.B. Project Directorate II-3. 3pp. 50513:101-50513:103.

8907180259 Ack receipt of 890628 Itr requesting relief from Tech Spec Surveillance Requirement 4.8.2.Understands that util currently anticipating submittal of Tech Spec amend request for NRC review & approval no later than 890714. EBNETER.S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER,H.B. Duke Power Co. 1p. 50579:187-50579:188.

- 8907200249 Forwards Request for Relief 89-06 from requirement of Section of XI of ASME Boiler & Pressure Code re second 10-yr interval inservice insp.W/three oversize drawings.

 TUCKER_H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 5pp. 50586:207-50586:212.
- 8907210347 Forwards Rev 4 to "Process Control Program." TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk), 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program."
 * Duke Power Co. 89/07/13. 96pp. 50616:276-50617:011.
- 8907200220 Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8. TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50614:093-50614:104.
- --8907200222 Proposed Tech Spec 4.8-1, "Main Steam Stop Valves."

 * Duke Power Co. 89/07/14. 9pp. 50614:096-50614:104.
- 8907200238 Informs that steam generator plugging & repair for current unit outage completed on 890614,per Tech Spec 4.17.6(a).
 TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50614:186-50614:186.
- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design basis documentation programs.
 WIENS,L.A. Project Directorate II-3. 89/07/19. MATTHEWS,D.B. Project Directorate II-3. 5pp. 50615:352-50615:356.
- 8907240019 Forwards EGG-NTA-8227, "TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1,2 & 3," technical evaluation rept.Implementation date for open items in rept should be submitted. WIENS,L.A. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 2pp. 50636:109-50636:138.
- -8902020192 "Technical Evaluation Rept,TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Oconee Units 1,2 & 3." FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6492, EGG-NTA-6227. 89/08/31, NRC No Detailed Affiliation Given. 28pp. 50636:111-
- 8907240074 Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations. WIENS,L.A. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 2pp. 50631:099-50631:116.
- --8907240079 Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01.Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/19, 16pp. 50631:101-50631:116.
- 8907240368 Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program util submitted in response to Generic Ltr 88-05. Escorted access to plant will be required. WIENS_LA. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 2pp. 50640:027-50640:028.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities. TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.
- 8906290525 Advises that response to violation noted in Insp Repts 50-269/89-10,50-270/89-10 & 50-287/89-10 will be submitted no later than 890710.Repts not received until 890613.

TUCKER,H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50362:213-50362:213.

- 8907050360 Submits insp results of facility surge line,per request of Action Item 1.a of NRC Bulletin 88-011, "Pressurizier Surge Line Thermal Stratification." No damage to surge line piping,pipe supports,whip restraints or anchor bolts found. TUCKER,H.B. Duke Power Co. 88/06/22. Document Control Branch (Document Control Desk). 2pp. 50450:290-50450:291.
- 8907130159 Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval.W/one oversize drawing.

 TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50576:090-50576:095.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/29. TÜCKER,H.B. Duke Power Co. 37pp. 50514:027-50514:111.
- --8907120135 Errata to SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 Jan 1989,revised to correct previous SALP ratings & amount of civil penal-

ty. * Region 2, Ofc of the Director. 89/06/29. 1p. 50514:064-50514:064.

--8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 - Jan 1989. * Region 2, Ofc of the Director, 89/06/29, 36pp, 50514:065-50514:111.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re potential safety-PAVI JOURNI FORWARDS ACTION STREETS TO THE SUITING 05-004 RE potential safety-related pump loss.Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Con-trol Desk). 33pp. 50533:325-50533:355.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 690620 response to NRC Buffer'n 89-001. "Fai'ure of Westinghouse Steam Generator Tube Mechanical Plugs' acceptable, util indicated that no mechanical plugs, w/suspect heat numbers installed at facilities.
 HOOD,CS., JABBOUR,K.N., WIENS,L.A. Project Directorate II-3, 89/07/06. MATTHEWS,D.B. Project Directorate II-3, 2pp. 50541:014-50541:015.
- 8907180313 Submits results of insps during ECC-10 refueling outage as partial response to Item 2 of NRC Bulletin 98-308, "Thermal Stresses in Piping Connected to RCS." Exam of 8 welds completed during outage & no reportable conditions found. TUCKER,H.B. Duke Power Co. 88/07/07. Document Control Branch (Document Control Desk). 2pp. 50578:106-50578:107.
- 8907200249 Forwards Request for Relief 89-06 from requirement of Section of XI of ASME Boiler & Pressure Code re second 10-yr interval inservice insp.W/three oversize drawings.
 TUCKER,H.B., Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 5pp. 50586:207-50586:212.
- 8907210024 Forwards Insp Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted. JULIAN.C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER,H.B. Duke Power Co. 2pp. 50629:218-50629:228.
- --8907210028 insp Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted.Major areas inspected:containment local leak rate testing,verification of containment integrity & action on previous insp findings. WHITENER,H., ZEILER,J., BELISLE,G.A. Region 2, Ofc of the Director. 89/07/10. 9pp. 50629:220-50629:228.
- 8907200263 Advises that insp of Unit 3 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on airside & tests show heat transfer capacities commensurate w/Units 1 & 2. TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50613:344-50613:344.
- 8907250140 Forwards Insp Repts 50-269/89-19,50-270/89-19 & 50-287/89-19 on 890612-16.No violations or deviations noted. COLLINS,D.M. Region 2, Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50655:016-50655:024.
- --8907250143 Insp Repts 50-269/89-19.50-270/89-19 & 50-287/89-19 on 890612-16.No violations or deviations noted.Major areas inspected:radiation protection program, including review of occupational exposure, shipping & transportation. SHORTRIDGE,RB, COLLINS,TR, POTTER,J.P. Region 2, Ofc of the Director. 89/07/12. 7pp. 50655:018-50655:024.
- 8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02,50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 880420 Itr.Insp reviewed fire protection of shutdown capability. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/17. TUCKER,H.B. Duke Power Co. 2pp. 50675:029-50675:030.
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Branch (Document Control Branch) trol Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907100118 "Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR50.59 for 1988." W/890630 ltr. TUCKER,H.B. Duke Power Co. 88/12/31. 89pp. 50456:198-50456:293.

S. Reportable occurrences, LERs & related correspondence

- 8906290207 Summary of Operating Reactors Events Meeting 89-23 on 890614.On 890607,multiple electrical distribution sys problems occurred at Oconee,Units 1,2 & 3.On 890610,unit power signal caused scram.

 LANNING,W.D. Events Assessment Branch. 89/06/15. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377:325-50377:336.
- 8907240220 LER 89-005-00:on 890605, potential leak point found during maint on valve 2RC-162 between electrical fitting & point cable potted. Caused by inappropriate action/mgt deficiency. Both electrical entrance sealings corrected. W/890719 ltr. LOWERY, H.R., TUCKMAN, M.S. Duke Power Co. 89/07/19. 11pp. 50644:099-5064609:099-5064009-5064009-5064009-506009-506009-506009-5009-506009-50009-5000 50644:109

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 970411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:021-50519:136

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907130299 Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program.Util awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer. TUCKER_H.B. Duke Power Co. 69.06.22 Decemen: Control Branch (Document Control Desk), 3pp. 50536:240-50536:242.
- 8907050014 Forwards addl info re 880331 application for amend,revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location trol Desk). 15pp. 50399:238-50399:252.
- 8907190335 Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure.Max potential spent fuel pool water leakage rate 21.3 gallons per day. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50592:127-50592:131.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

- 8907070140 Forwards exemption from 10CFR50,App R,Section III.J & Section III.G.2.a re emergency lighting & separation, respectively.Exemption covers emergency lighting in northeast corner catwalk area & ponetration qualification. VARGA,S.A. Division of Reactor Projects I/II (Post 870411), 89/06/26, CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 5pp. 50441:023-50441:033.
- --8907070144 Exemption from 10CFR50,App R,Section III.J re emergency lighting & Section III.G.2.a re unqualified penetration seal for four main steam lines & two feedwater lines through reactor bldg west wall into turbine bldg. VARGAS.A. Division of Reactor Projects 1/11 (Post 870411). 89/06/26. Vermont Yankee Nuclear Power Corp. 6pp. 50441,028-50441:033.
- 8907110065 Forwards "Final Exercise Assessment Joint State & Local Radiological Emergency Pesponse Exercise for Vermont Yankee Nuclear Power Station." Finding of reasonable assurance withheld because two deficiencies remain incomplete. KWIATKOWSKI,D. Federal Emergency Management Agency 99/06/29. CONGEL,F.J. Division of Radiation Protection & Emergency Proparedness (Post 870411), 2pp. 50499:065-50499:329.
- --8907110238 "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station." Federal Emergency Management Agency. 89/06/23. 263pp. 50499:067-50499:329.
- 8907170474 Rev 1 to EPIP OP 3531, "Emergency Call-In Method."
 * Vermont Yankee Nuclear Power Corp. 89/07/05, 21pp, 50554;332-50554;352.
- 8907190305 Forwards Safeguards Insp Rept 50-271/89-08 on 890515-19 & notice of violation. KNAPP.M.R. Region 1, Ofc of the Director, 89/07/12. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 50594:037-50594:058.
- --8907190308 Partially withheld notice of violation from insp on 890515- 19 (ref 10CFR73.21).
 * Region 1, Ofc of the Director, 89/07/12, 2pp. 50594:040-50594:041.
- --8907190309 Partially withheld Physical Security Insp Rept 50-271/89-08 on 890515-19 (ref 10CFR73.21). Violations noted Major areas inspected: security program plans & audit, protected area, detection & assessment aids. LANCASTER, W.K., SYLVESTER, E.D., DEXTER, T.W. Region 1, Ofc of the Director. 89/06/28. 17pp. 50594:042-50594:058.
- 8907210265 Revised EPIPs including Rev 8 to AP 3125 & Rev 22 to OP 3506.
 * Vermont Yankee Nuclear Power Corp. 89/07/17. 39pp. 50615:018-50615:056.

G. Adjudicatory correspondence

- 8907030126 Provides corrections to NECNP 890619 reply to licensee & NRC motions to strike licensee testimony & to dismiss Environ Contention 3.

 CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon, Curran & Tousley. #889 8835. 89/06/20. BECHHOEFER,C., LINENBERGER,G., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 3pp. 50311:341-5031-342
- 8907030110 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of State of VT.W/ Certificate of Svc. FARRELL,F. Vermont, State of. #389 8823. 89/06/23. 4pp. 50311:335-50311:338.
- 8907240131 NECNP motion for leave to amend Environ Contentions 1 & 3.* Amended basis of contentions should be admitted & held in abeyance until ASLAB ruling.Certificate of Svc encl.

 CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon, Curran & Tousley. #389 8923. 89/07/19. Atomic Safety and Licensing Board Panel. 9pp. 50575:018-50575:026.

P. Operating license stage documents & correspondence

- 8907180442 "Vermont Yankee Primary Containment Leak Rate Test 1989." W/890707 DEVINCENTIS,J., MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 89/04/30. 45pp. 50578:192-50578:236.
- 8906290326 Forwards Amend 113 to License DPR-28 & safety evaluation. Amend adds operability & post-accident monitoring instrumentation installed to satisfy Reg Guide 1.97.
- FAIRTILE, M.B. Project Directorate I-3. 89/06/22. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 6pp. 50352:220-50352:235.
- --8906290334 Amend 113 to License DPR-28,modifying Tech Specs to add operability & post-accident monitoring instrumentation installed to satisfy Reg Guide 1.97. WESSMAN,R.F. Project Directorate I-3, 89/06/22, 7pp. 50352:226-50352:232.
- --8906290336 Safety evaluation supporting Amend 113 to License DPR-28.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 2pp. 50352:233-50352:235.
- 8907070209 Forwards TE Murley 890605 Itr acknowledging receipt of Ecology Ctr of Southern CA petition, for info.

 FAIRTILE,M.B. Project Directorate I-3, 89/06/22, CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50455:318-50455:323.
- 8906290519 Revises license expiration date specified in 890427 proposed license amend from 130228 to 120321.Revised Page 7a of license reflecting new expiration
- oate end. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50363:003-50363:005.
- 8907070093 Advises that employee agreements contain no restrictive clauses prohibiting employees from notifying NRC of potential safety issues,in response to V Stello 593427 request.

 REID,D.A. Vermont Yankee Nuclear Power Corp. 89/06/23. FAIRTILE,M. Document Control Branch (Document Control Desk). 1p. 50442:052-50442:052.
- 8907070140 Forwards exemption from 10CFR50,App R,Section III.J & Section III.G.2.a re emergency lighting & separation, respectively.Exemption covers emergency lighting in northeast corner catwalk area & penetration qualification.
 VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 89/06/26. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 5pp. 50441:023-50441:033.
- --8907070144 Exemption from 10CFR50,App R,Section III.J re emergency lighting & Section III.G.2.a re unqualified penetration seal for four main steam lines & two feedwater lines through reactor bldg west wall into turbine bldg. VARGA,S.A. Division of Reactor Projects 1/11 (Post 870411). 89/06/26. Vermont Yankee Nuclear Power Corp. 6pp. 50441:028-50441:033.
- 8907130130 Forwards safety evaluation accepting SPDS isolation devices employed at facility,per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.Energy,Inc isolation devices acceptable for use in SPDS. FAIRTILE,M.B. Project Directorate I-3. 89/06/26. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50537:055-50537:059.
- --8907130158 Safety evaluation supporting util actions to comply w/SPDS, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737.

 * NRC No Detailed Affiliation Given. 89/06/26. 2pp. 50537:058-50537:059.
- 8907140012 Ack receipt of 890607 ltr commenting on util Proposed Change 147 to License DPR-28,revising standby liquid control requirements,per ATWS rule 10CFR50.62.FR notice scheduled to be published on 890628. FAIRTILE,M.B. Project Directorate I-3. 89/06/26. STERZINGER,G. Vermont, State of. 3pp. 50542:198-50542:200.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050464 Forwards application for disposal of very low level radwaste matts,Review & approval of proposed disposal method requested by end of First Quarter 1990.Radi-
- ological assessment also encl. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 89/06/28. Document Control Branch (Document Control Desk). 130pp. 50412:278-50413:042.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907050390 Forwards YAEC-1693, "Application of One-Dimensional Kinetics to Vermont Yankee Transient Analysis Methods" & YAEC-1694, "Method for Generation of One-Dimensional Kinetics Data for RETRAN-02," per util 881013 ltr. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50403:113-50403:236.
- --8907050393 "Application of One-Dimensional Kinetics to Vermont Yankee Transient Analysis Methods."
 CHANDOLA,V., LEFRANCOIS,M.P., ROBICHAUD,J.D. Vermont Yankee Nuclear Power Corp. YAEC-1693. 89/06/30. 60pp. 50403:115-50403:173.
- --8907050397 "Method for Generation of One-Dimensional Kinetics Data for RETRAN-02. CRONIN,J.T., CACCIAPOUTI,R., SLIFER,B.C. Vermont Yankee Nuclear Power Corp. YAEC-1694. 89/06/30. 64pp. 50403:174-50403:236.
- 8907240023 Responds to Generic Ltr 89-06, "SPDS." Facility design fully meets requirements of NUREG-0737, Suppl 1. Photos & completed check list encl. MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/07/07. Document Control Branch (Document Control Desk). 41pp. 50621:103-50621:143.
- 8907180403 Submits response to NRC Generic Ltr 89-08, "Erosion/ Corrosion-Induced Pipe Wall Thinning." Facility-specific monitoring programs of steam & two-phase piping sys for pipe wall thinning performed since 1978. MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50577:033-50577:035.

- 8907180421 Forwards proprietary response to NRC request for addl info on FROS-STEY-2 fuel performance code.Encl provides addl info in response to questions for-warded by NRC 890502 ltr as supplemented by 890524 ltr. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50613:142-50613:143.
- 8907210005 Clarifies 890512 Proposed Change 150 to License DPR-28 by removing fuel clad integrity safety limit parameter sections from consideration.per 890522 telcon.Revised Tech Spec pages incorporating requested changes encl. MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/07/14, Document Control Branch (Document Control Desk). 2pp. 50615:249-50615:286.
- --8907210008 Revised Tech Specs, eliminating cycle-specific parameter limits.
 * Vermont Yankee Nuclear Power Corp. 89/07/14. 21pp. 50615:251-50615:286.
- 8907240157 Notification of 890808 meeting w/util in Rockville,MD to discuss MK-1 containment improvement schedule & routine scheduling matters.
 FAIRTILE W. Project Directorate I-3. 89/07/14. WESSMAN,R.H. Project Directorate I-3. 4pp. 53621:299-53621***C2.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050428 Forwards "1989 Inservice Insp Summary Rept,890201-0407." PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 89/06/09. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50399:197-50399:237.
- --8907050431 "1989 Inservice Insp Summary Rept,890201-0407." Exams performed were exams of last outage of second period of second 10-yr interval. GINOIR,D.C., METELL,A.M. Vermont Yankee Nuclear Power Corp. 89/05/09. 40pp. 50399:198-50399:237.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050090 Responds to NRC 890602 ftr re violations noted in Insp Rept 50-271/89-80. Corrective actions:draft rev to Procedure AP 0201 now includes clear statement of importance for measuring & test equipment sign-off sheet. MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50418:036-50418:038.
- 8907050096 Summarizes status of ongoing items re util response to NRC Bulletin 88-010, "Molded Case Circuit Breakers." Only molded case breakers that meet Item 7 criteria of action request maintained for future use in safety-related applications. MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 11pp. 50408:236-50408:246.
- 8907110202 Forwards response to NRC request for info re condition of drywell paint,per Insp Rept 50-271/89-80.
 PELLETIER,J.P. Vermont Yankee Nuclear Power Corp. 89/07/01. Document Control Branch (Document Control Desk). 16pp. 50495:054-50495:069.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190305 Forwards Safeguards Insp Rept 50-271/89-08 on 890515-19 & notice of violation.

 KNAPP,M.R. Region 1, Ofc of the Director. 89/07/12. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 3pp. 50594:037-50594:058.
- --8907190308 Partially withheld notice of violation from insp on 890515- 19 (ref 10CFR73.21).
 * Region 1, Ofc of the Director. 89/07/12. 2pp. 50594:040-50594:041.
- -8907190309 Partially withheld Physical Security Insp Rept 50-271/89-08 on 890515-19 (ref 10CFR73.21). Violations noted.Major areas inspected:security program plans & audit.protected area. detection & assessment aids. LANCASTER.W.K. SY'LVESTER.E.D., DEXTER,T.W. Region 1, Ofc of the Director. 89/06/28. 17pp. 50594.042-50594:C58.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907170292 Monthly operating rept for June 1989 for Vermont Yankee Nuclear Power Station.W/890710 ltr. WALLIN.G.A., MURPHY.W.P. Vermont Yankee Nuclear Power Corp. 89/06/30. 6pp. 50547:161-50547:166.

T. Hearing transcripts on non-antitrust matters

8907030126 Provides corrections to NECNP 890619 reply to licensee & NRC motions to strike licensee testimony & to dismiss Environ Contention 3. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon, Curran & Tousley. #389 8835. 89/06/20. BECHHOEFER,C., LINENBERGER,G., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 3pp. 50311:341-5031-341-345.

8907200069 Memorandum & order (Environ Contention 3).* Environ Contention 3(A) dismissed per 890621 oral argument expect for parts of bases necessary to properly agate accident portion of contention WilDert cate of Svc.Served on 890630. 3FCLIF-DF-ELRC. Atomic Safety and Upension Board Panel. #389-8845, 89/06/30. Office of the General Counsel (Fost 860 101, 10pp. 50545;330-50545;340).

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907180384 Documents results of Meeting 89-074 w/util on 890510 in King of Prussia.PA re various operator licensing topics, including training program status, related mods & requalification program/exam.

 GALLO.R.M. Region 1, Ofc of the Director. 89/07/10. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 10pp. 50577:164-50577:175.

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290023 Forwards scope & objectives for 891025 annual emergency preparedness exercise for review.
 MILTENRERGEP.S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Doc
 - umen: Control Branch (Document Control Desk), 7pp. 50363:159-50363:165.
- 8907100138 Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.

 KWIATKOWSKI,D. Federal Emergency Management Agency 89/06/26. CONGEL.F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. proceeds agreement agency agreement agency agreement agency Preparedness (Post 870411).
 - 50508:004-50508:044
- --8907100144 "Radiological Emergency Preparedness Exercise Evaluation Rept."
 * Federal Emergency Management Agency, 89/06/13, 40pp. 50508:005-50508:044.
- 8907110314 Forwards environ assessment & findings of no significant impact re proposed exemptions from requirements in 10CFR50, App F, Section II G Exemptions allow use of alternate means of meeting intent of 10CFR50, App R. STONE, J.C. Project Directorate I-2. 89/07/106, MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50500:351-50500:357.
- --8907110321 Environ assessment & finding of no significant impact re proposed exemptions from requirements of App R to 10CFR50. BUTLER,W. Project Directorate I-2. 89/07/06. 4pp. 50500:354-50500:357.
- 8907170405 Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation.Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LINVILLE,J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559:001-50559:050.
- --8907170412 Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605. Violation noted. Major areas inspected: operations, radiological controls, surveillance testing, maint, emergency preparedness, security & review of SWETLAND,P.D. Region 1, Ofc of the Director, 89/07/05, 47pp. 50559:004-
- 8907250034 Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023. Schedule revised to reflect missions in FEMA Guidance Memo EX-3, dtd 880226. LAZAPUS, W.L. Reg.on 1, Ofc of the Director. 89/07/14, MILTENBERGER,S. Public Service Electric & CasiCo of New Jersey. 3pp. 50655:188-50655:190.

I. Financial information

- 8907170468 Forwards "Public Svc Enterprise Group Inc.1988 Annual Rept." "Atlantic Energy Annual Rept 1988," "Philadelphia Electric Co Annual Rept 1988" & "Delmarva Power 1988 Annual Rept."
- va Power 1988 Annual Hept."
 FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553:144-50553:357.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907240231 Rev 9 to updated FSAR for Salem Generating Station Units 1 & 2.

 * Public Service Electric & Gas Co. of New Jersey. 89/07/22. 1,000pp. 50700:081-50702:109.
- P. Operating license stage documents & correspondence
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW J.G. Associate Director for Projects (Post 870411). 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120110 Forwards corrected Page V-4, "Gas Chromatography/Mass Spectrometry Fraction-Volatile Compounds" for Discharge Outfall DSN 461C.Missing lab analyses results for bis ether & dischlorodifluoromethane not reported due to lab error. PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey. 89/07/05. CAPORALE,G. New Jersey, State of. 3pp. 50513:275-50513:277.

- 8907130375 Discusses util 8901006 response to Generic Ltr 88-17 re expeditious actions for loss of DHR.Response acceptable but lacks some of details requested in Encl 2 of generic ltr. Util may wish to consider "stad observations STONE,J.C. Project Directorate I-2. 89/07/05. V INVESTIGATION Public Service Electric & Gas Co. of New Jersey. 5pp. 50537:036-50537:040.
- 8907170050 Application for amends to Licenses DPR-70 & DPR-75, consisting of Rev 2 to License Change Request 84-01,revising reporting requirements per Generic Ltrs 83-43 & 85-19 & schedular requirements re radia. Deaking factor limit rept. MILTENBERGER, S. Public Service Electric & Cas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk), 18pp. 50559:111-50560:006.
- -8907170055 Proposed Tech Specs revising reporting requirements per Generic Ltrs 83-43 & 85-19 & schedular requirements for submitting radial peaking factor limit rept.Fee paid.

 *Public Service Electric & Gas Co. of New Jersey. 89/07/07. 202pp. 50559:114-50560:006.
- 8907170179 Forwards response to questions 11,12,14,15 & 16 of 890104 request for addl info re NUREG-0737,Item II.D.1.Answers to remaining questions will be provided by 990801 W/Ccr oversize drawings.

 M.LTEVSE대GER, Public Service Electric & Gas Co. of New Jersey. 89/07/07. Document Control Branch (Document Control Desk). 62pp. 50543:227-50543:289.
- 8907170225 Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737,Suppl 1.SPDS does not fully meet requirements of NUREG-0737.Full compliance expected by 900331.SPDS checklist encl. LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554:093-50554:114.
- 8907180328 Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea Turtles." Rept incorporates items outlined in 881214 ltr & NRC suggestions MILTENBERGERS, Public Service Electric & Gas Co. of New Jersey 89/07 12. Document Control Branch (Document Control Desk). 3pp. 50572:174-50572:269.
- --B907180405 "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea "Littles." Public Service Electric & Gas Co. of New Jersey. 89/06/30, 93pp. 50572:177-50572:269.
- 8907210073 Requests agreement w/interpretation of Tech Spec 3.4.10.3, "Overpressure Protection Sys." Util believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022, MITENBERGER,S. Public Service Electric & Gas Co. of New Jersey 89/07/17, Document Control Branch (Document Control Desk). 2pp. 50630:255-50630:256.
- 8907260291 Discusses allowable boron concentration in boron injection tank in response to 890711 telcon re inconsistency in 890616 SER enci w/Amends 78 & 52.Boron concentration can be reduced to zero ppm.
 STONE_J.C. Project Directorate I-2. 89/07/20. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50658:293-50658:295.

- 8906300020 Fowards response to NRC Bulletin 88-003 re potential inadequate latch engagement in GE HFA latching-type relays. Until alternative-type relays available,spare GE HFA relays ordered for replacement in-kind applications.
 BRUNA,S. Public Service Electric & Gas Co. of New Jersey. 89/06/16. Document Control Branch (Document Control Desk). 3pp. 50378:343-50378:345.
- 8906290510 Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info provided in WCAP-12244/12245 for Salem incorrect.Corrected installation data encl. LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 6pp. 50362:214-50362:219.
- 8906290304 Responds to NRC 890522 ltr re violations noted in Insp Repts 50-272/88-10 & 50-311/89-09.Corrective actions:Procedure GM8-DE-AP.ZZ-0016(Q) revised to provide clarification for procurement classification of items & svcs.per 10CFR71. MILTENBERGERS, Public Service Electric & Gas Co. of New Jersey. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50364:173-50364:177.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30.
 Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110235 Forwards Safety Insp Rept 50-272/89-17 on 890522-26 & notice of violation.Insp conducted to review loss of RHR sys event on 890520 due to inadvertent injection of nitrogen from one accumulator.

 BOGER, B.A. Region 1, Ofc of the Director. 89/07/03. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50501:306-50501:326.
- --8907110237 Notice of violation on 890522-26. Violations noted: failure to notify NRC within 4 h as result of RHR capability lost on 890520.
 * Region 1, Ofc of the Director. 89/07/03. 1p. 50501:308-50501:308.
- --8907110242 Insp Rept 50-272/89-17 on 890522-26. Violations noted. Major areas inspected:loss of RHR pump event on 890520 due to inadvertent nitrogen injection from accumulator & licensee action associated w/event. EAPEN, P.K. Region 1, Ofc of the Director. 89/06/16. 18pp. 50501:309-50501:326.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170405 Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation.Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LINVILLE,J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559:001-50559:050.

- --8907170409 Notice of violation from insp on 890501-0605. Violation noted:no safety evaluation existed documenting why no unreviewed safety question involved re 890510 addition of reactivity computer to both control units.
 * Region 1, Ofc of the Director. 89/07/06. 1p. 50559:003-50559:003.
- --8907170412 Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 Violation noted Major areas inspected: operations, radiological controls, surveillance testing, maint, emergency preparedness, security & review of LERs. SWETLAND, P.D. Region 1, Ofc of the Director. 89/07/05. 47pp. 50559:004-50559:050.
- 8907200231 Forwards Insp Repts 50-272/89-16 & 50-311/89-15 on 890527- 0710.Enforcement conference scheduled for 890726 to discuss inadequate response time testing of isolation function of main & bypass feedwater control valves. KANE,W.F. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50614:105-50614:115.
- --8907200233 Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0614. Violations noted.Major areas inspected:licensee response to identification of inadequate response time testing of main & bypass feedwater regulating valves & unacceptables results.

 SWETLAND,P.D. Region 1, Ofc of the Director. 89/07/12. 10pp. 50614:107-50614:115.
- 8907250335 Notification of Significant Licensee Meeting 89-113/ enforcement conference on 890726 w/util in Region I ofc to discuss util failure to test feedwater isolation sys. SWETLAND,P.D. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50655:146-50655:147.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906300155 "Discharge Monitoring Rept for May 1989."

 HURKA,D.K. Public Service Electric & Gas Co. of New Jersey. 89/05/31, 25pp. 50370:057-50370:081.
- 8907070297 Forwards revised "Operating Data Rept" pages for Salem Unit 1 for replacement in monthly operating repts for months of Feb,Mar & Apr,1989. MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/19. Document Control Branch (Document Control Desk). 1p. 50443:279-50443:282.
- --8907070299 Revised operating data rept to monthly operating rept for Salem Unit 1 for Feb 1989.
 WHITE,P. Public Service Electric & Gas Co. of New Jersey. 89/02/28. 1p. 50443:280-50443:280.
- --8907070302 Revised operating data rept to monthly operating rept for Salem Unit 1 for Mar 1989.
 WHITE,P. Public Service Electric & Gas Co. of New Jersey. 89/03/31. 1p. 50443:281-50443:281.
- --8907070305 Revised operating data rept to monthly operating rept for Salem Unit 1 for Apr 1989. WHITE,P. Public Service Electric & Gas Co. of New Jersey. 89/04/30. 1p. 50443:282-50443:282.
- 8907200308 Monthly operating rept for June 1989 for Salem Unit 1. W/890712 ltr. WHITE,P., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 10pp. 50589:019-50589:028.

S. Reportable occurrences, LERs & related correspondence

- 8906280045 LER 89-021-00:on 890523, discovered that high radiation area not adequately controlled as required by Tech Spec 6.12.2. Caused by personnel error. Disciplinary action has been taken. W/890621 ltr. POLLACK, M.J., MILER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/21. 4pp. 50337:089-50337:092.
- 8907100192 RO:on 890622,automatic actuation feature for fire pumps found deactivated.Caused by sensing line between fire pump cross 1FP10 & 2FP10 being isolated & precluding automatic initiation.Jockey pump & isolation valves replaced. MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/22. RUSSELL,W.T. Region 1, Ofc of the Director. 2pp. 50459:190-50459:190.
- 8907120260 LER 89-022-00;on 890603,control rod shutdown banks B & C withdrawn together contrary to Tech Spec 3.1.3.2.2a.Caused by personnel error.Process by which Tech Spec amends are promulgated under review.W/890630 ltr. POLLACK,M.J., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 5pp. 50512:018-50512:023.
- 8907130178 LER 89-023-00:on 890603,unit entered operational condition having one instead of two source-range channels operable. Caused by personnel error.Event reviewed w/licensed operators to comply w/procedural requirements.W/890630 ltr. POLLACK,M.J., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 6pp. 50512:037-50512:042.
- 8907110080 Special Rept 88-3-11:on 880720-890607, fire barrier penetration seal impairments not restored within 7 days, Cause undetermined. Penetrations sealed, fire watch continues & repair work initiated.

 MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/05. Document Control Branch (Document Control Desk). 9pp. 50501:295-50501:303.

- 8907120169 Special Rept 89-4:on 890622,automatic actuation feature for fire pumps deactivated & sensing line for pressure transmitter isolated.Caused by inadequate administrative control.Second pressure sensing tap to be installed. MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50512:114-50512:117.
- 8907140316 LER 89-024-00:on 890609,safety injection concurrent w/ reactor trip signal occurred. Caused by inadequate drainage of main steamlines. Event reviewed w/maint personnel & procedures modified. W/890707 ttr. POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/07. 7pp. 50544:155-50544:161.
- 8907170494 LER 89-025-00:on 890609, discovered that radiation monitoring sys main steamline monitor channels drain line isolated due to closure of valve. Caused by inadequate administrative control. Design change program revised. W/890710 ltr. POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/10. 5pp. 50552:353-50552:357.
- 8907210308 LER-89-027-00:on 890619,reactor trip on steam generator 13 lo-lo level occurred due to closing of valve 13MS167.Caused by inadequate design of continuity check circuitry for MS167 valves.Design change implemented.W/890717 ltr. POLLACK,M.J., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/17. 6pp. 50597:191-50597:196.
- 8907210376 LER 89-026-00:on 890618,controlled shutdown per Tech Spec 3.3.2.1 occurred due to inoperable SEC.Caused by equipment failure.Failed PC boards replaced & sequence timing switch reset.W/890717 ltr.
 POLLACK,M.J., MILER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/07/17. 5pp. 50597:208-50597:212.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8907130309 Forwards proposed Rev V to security plan for TRIGA reactor facility.Rev withheld.

DEBEY,T. Interior, Dept. of, Geological Survey. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530:248-50530:248.

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8907110031 Forwards Rev 17 to physical security plan.Rev withheld (ref 10CFR73.21). SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50530:110-50530:111.

G. Adjudicatory correspondence

- 8907030053 Notice of appearance.* Author will enter appearance in proceeding on behalf of NRC.W/Certificate of svc. RUTBERG,J. Assistant General Counsel for Hearings & Enforcement. #389 8840. 89/ 06/27. 3pp. 50311:204-50311:206.
- 8907240031 Notice of withdrawal of counsel.* Advises that author has withdrawn as counsel for Sierra Club in proceeding. R Ferguson will appear as lead representative for club.W/ Certificate of Svc.
 GRUENEICH,D.M. Sierra Club Legal Defense Fund, Inc. GRUENEICH,D.M. Grueneich, D.M. (formerly Grueneich & Lowry). #389 8926. 89/06/28. 3pp. 50574:235-50574:237.
- 8907200134 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee.W/Certificate of Svc. LOCKE,R.F. Pacific Gas & Electric Co. #389 8856. 89/06/30. 4pp. 50545:305-50545:308.
- 8907200149 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee.W/Certificate of Svc.
 NORTON,B. Pacific Gas & Electric Co. #389 8857. 89/06/30. 4pp. 50545:266-50545:269.

H. General correspondence

- 8907050112 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 SHIFFER,J.D. Pacific Gas & Electric Co. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50353:065-50353:065.
- 8907180140 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Existing regulations,codes & stds along w/industry activities considered adequate. SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50562:346-50562:346.

P. Operating license stage documents & correspondence

- 8906280254 Forwards Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively & safety evaluation.Amends revise Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum & tests. ROOD_H. Project Directorate V. 89/06/22. Pacific Gas & Electric Co. 3pp. 50330:205-0230:223 50330:223.
- --8906280255 Amends 41 & 40 to Licenses DPR-80 & DPR-82,respectively, revising Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership,quorum,qualifications & tests & experiments. KNIGHTON,G.W. Project Directorate V. 89/06/22. 13pp. 50330:208-50330:220.
- -8906280256 Safety evaluation supporting Amends 41 & 40 to Licenses DPR-80 & DPR-82,respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 3pp. 50330:221-50330:223.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050235 Submits addl info re License Amend Request 89-02 on administrative controls, committee membership, working hours & limits & plant staff qualifications, training & repts. Title changed to manager station & hydro const SHIFFER, J.D. Pacific Gas & Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50418:093-50418:095.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW_I.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110019 Application for amends to Licenses DPR-80 & DPR-82,revising Tech Spec Table 3.6-1.
 SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Docu
 - ment Control Desk). 2pp. 50501:099-50501:104.
- --8907110021 Proposed Tech Spec Table 3.6-1 re charging injection valves.
 * Pacific Gas & Electric Co. 89/07/03. 3pp. 50501:101-50501:104.
- 8907110059 Forwards addl info re License Amend Request 89-05,revising Tech Spec 3.8.1, "Electrical Power Sys," per NRC request. SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50501:107-50501:118.
- --8907110067 Proposed Tech Spec 3.8.1 re electrical power sys.
 * Pacific Gas & Electric Co. 89/07/03. 9pp. 50501:110-50501:118.
- 8907130036 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-08, reducing boron concentration in boric acid sys from 12 to 4 weight percent, per Generic Ltr 85-16.
 SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50519:205-50519:226.
- --8907130038 Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-08, reducing boron concentration in boric acid sys from 12 to 4 weight percent. SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/05. 8pp. 50519:207-50519:214.
- --8907130039 Proposed Tech Specs re reactivity control sys for borated water sources & refueling water storage tank.

 * Pacific Gas & Electric Co. 89/07/05. 12pp. 50519:215-50519:226.
- 8907110410 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Spec 3/4.4.9 & associated bases re pressure/ temp limits,per Generic Ltr 88-11. WALLACE,W.H. Pacific Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501:036-50501:059.
- --8907110412 Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Specs Figures 3.4-2 & 3.4-3 & associated bases & deleting Tech Spec 4.4.9.1.2 & surveillance capsule withdrawal schedule. WALLACE,W.H. Pacific Gas & Electric Co. 89/07/07. 8pp. 50585:010-50585:033.
- --8907110413 Proposed Tech Specs re heatup & cooldown curves,associated bases & surveillance capsule withdrawal schedule.

 * Pacific Gas & Electric Co. 89/07/07. 15pp. 50501:045-50501:059.
- 8907180298 Forwards Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends revise Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing & direct observation of valve movement. ROOD, H. Project Directorate V. 89/07/10. SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 50578:245-50578:262.
- -8907180304 Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing of main turbine valves & direct observation of valve movement. KNIGHTON,G.W. Project Directorate V. 89/07/10. 8pp. 50578:249-50578:254.
- --8907180306 Safety evaluation supporting Amends 42 & 41 to License DPR-80 & DPR-
- 82, respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50578:255-50578:258.
- --8907180308 Errata to Amends 37 & 36 to Licenses DPR-80 & DPR-82, respectively,consisting of corrected Tech Spec Pages xxi & xxii, * Project Directorate V. 89/07/10. 2pp. 50578:259-50578:260.
- --8907180350 Notice of issuance of Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends change Tech Specs by revising surveillance test frequency of turbine stop valves, governor valves & intercept valves re turbine overspeed protection.
- tion. ^OOD,H. Project Directorate V. 89/07/10. 2pp. 50578:261-50578:262.

- 8907190104 Forwards completed Ltr DCL-89-185,including previouly omitted oath & affirmation pages.Ltr requested amend to DPR-80 & DPR-82 re surveillance capsule withdrawal schedule.
- without was sometime. Provided the second of the second of
- 8907240114 Forwards original oath & affirmation page for licensee 890705 application for amends to Licenses DPR-80 & DPR-82.

 Pacific Gas & Electric Co. 89/07/10. NRC No Detailed Affiliation Given. 1p. 50641:069-50641:092.
- --8907270056 Corrected application for amends to Licenses DPR-80 & DPR-82 consisting of original oath & affirmation page & License Amend Request 89-08, reducing borch concentration in boric acid sys. ShiffEff. Di Pacino Gas & Electric Co. 89/07/05. 1p. 50641:070-50641:092.
- 8907170139 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Util determined that SPDS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic Itr.
 - SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559:104-50559:110.
- 8907180190 Notification of 890720 meeting w/util in Rockville,MD to discuss qualification of new Alco diesel & operation w/one safety/relief valve gagged ROOD,H Project Directorate V. 89/07/14. KNIGHTON,G W. Project Directorate V. 4pp. 505"6.126-50578: 29.
- 8907250083 Forwards addl info re PRA for maint duration used in diesel generator allowed outage time study,App F.5, "Other External Events" & App H.2, "Data Analysis Approach," per 890613-14 meeting request. SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 184pp. 50645:111-50645:298.
- 8907260230 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure including erosion/corrosion monitoring program & administrative & mgt organizational interface will be implemented prior to Feb 1990 outage. WALLACE,W.H. Pacific Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50673:112-50673:116.

Q. Inspection reports. IE Bulletins & correspondence

- 8907070247 Forwards Insp Repts 50-275/89-14 & 50-323/89-14 on 890423-0603,No violations noted. MENDONCA,M.M. Region 5, Ofc of the Director. 89/06/19. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 50455:296-50455:317.
- --8907070249 Insp Repts 50-275/89-14 & 50-323/89-14 on 890423-0603.No violations or deviations noted.Major areas inspected:plant operations,maint & surveillance activities,followup of onsite events,open items & LERs & selected insp activities. MENDONCA,M.M. Region 5, Ofc of the Director. 89/06/19. 20pp. 50455:298-
- 8906280166 Forwards Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2." Requests that util grant unconditional approval,prior to next refueling outage,of Unit 1 & 2 inservice insp relief. SHIFEER,J.D. Pacific Gas & Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50321:001-50322:256.
- --8906280175 Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2."
 HILLJ.E., PELLISERO.T.W., FRANKS,O.K. Pacific Gas & Electric Co. 89/05/31. 602pp. 50321:014-50322:256.
- 8907070231 EN-89-066:on 890705,notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued for licenses. Action based on violations involving engineering & design control re auxiliary feedwater pumps.

 TROSKOSKI,W., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 89/06/29. 1p. 50455:293-50455:293.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050241 Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." All molded-case circuit breakers maintained in warehouse stock segregated & placed in QC hold status.
 BRAND,D.A. Pacific Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50418:039-50418:054.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. POSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.
 ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8906280035 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of May 1989." W/890620 ltr.
TOWNSEND,J.D. Pacific Gas & Electric Co. 89/05/31. LEONARD,W. California, State of. 14pp. 50333:147-50333:160.

8907180331 Monthly operating repts for June 1989 for Diablo Canyon Units 1 & 2.W/ 890710 ltr.
BEDESEM,P., TOWNSEND,J.D. Pacific Gas & Electric Co. 89/06/30. 10pp.

50578:108-50578:117.

S. Reportable occurrences, LERs & related correspondence

8907030282 LER 88-018-01:on 880217 & 0915-16,number of steam line code safety valves found outside of required Tech Spec tolerance band.Cause undetermined.All valves readjusted & retested to confirm that valves within acceptance criteria.W/ 890627 ltr.

WILSON,S.D., SHIFFER,J.D. Pacific Gas & Electric Co. 89/06/27. 13pp. 50385:329-50385:341.

8907100227 LER 88-034-00:on 880309-10 & 890602 & 09,audit discovered that surveillances not performed on RCS,pressurizer heatup & cooldown.Caused by personnel error.Applicable operating procedures revised.W/890703 ltr. SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/03. 6pp. 50552:225-50552:230.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907070242 Rev 16 to EPIP OP-3510, "Offsite & Site Boundary Monitoring."

 Yankee Atomic Electric Co. 89/06/23. 17pp. 50442:071-50442:087.
- 8907060104 Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.

 KANE,W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50435:023-50435:065.
- --8907060110 Notice of violation from insp on 890507-0617. Violation noted:on 890505, Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.

 * Region 1, Ofc of the Director. 89/06/26. 1p. 50435:025-50435:025.
- --8907060115 Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617.Major areas inspected:Unit 2 power ascension transient testing & steady-state operation at 35% power plateau,radiation protection & physical security.
 WILLAMS.J.H., KENNY,T. Region 1, Ofc of the Director. 89/06/22, 40pp. 50435:026-50435:065
- 8907070267 Forwards revs to physical security & security personnel training & qualification plans.Revs withheld (ref 10CFR2.790 & 73.21).
 SMITH,D.M. Philadelphia Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:165-50443:165.
- 8907100189 Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614-No violations noted.
 BELLAMY.R.R. Region 1, Oic of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50459:025-50459:032.
- -8907100190 Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15.No violations noted.Major areas inspected:licensee partial participation in annual emergency preparedness exercise on 890614. GORDON,C.Z., LAZARUS,W.J. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459:027-50459:032.
- 8907240272 Forwards Rev 2 to "Fire Protection Program."
 HELWIG,D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50851:001-50653:079.
- -8907240274 Rev 2 to "Fire Protection Program."
 * Philadelphia Electric Co. 89/01/31, 66pp, 50653:003-50653:079.

G. Adjudicatory correspondence

- 8907200155 Notice of withdrawal & motion to terminate proceeding.* Withdraws 880122 petition to intervene & requests termination of proceeding.per agreement between parties relicensee commitment to take actions.W/Certificate of Svc. MATHER,R.P. Pennsylvania, Commonwealth of, #389 8858, 89/06/29, Atomic Safety and Licensing Board Panel. 8pp. 50545:258-50545:265.
- 8907200046 NRC Staff fourth status rept re settlement agreement.* NRC responded to agreement,per encl 890627 ltr,advising licensee that NRC has no objection to agreement between licensee & Commonwealth of PA.W/Certificate of Svc. RUTBERG.J. Assistant General Counsel for Hearings & Enforcement. #389 8853, 89/06/30. 6pp. 50545:210-50545:215.
- 8907240077 Forwards settlement agreement under which licensee has committed to take various actions re plant, confirmatory action ltr re commitments & agreement permitting Commonwealth access to plant operations info, for info.

 BEISNER_J.H. Pennsylvania, Commonwealth of. BEISNER_J.H. O'Melveny & Myers. IRWIN,D.P. Philadelphia Electric Co. #389 8888. 89/07/06. FRYE,J.H., BRIGHT,G.O., COLE,R.F. Atomic Safety and Licensing Board Panel. 49pp. 50574:284-50574:332.
- 8907240162 Memorandum & order.* Grants Commonwealth of PA motion requesting order confirming Commonwealth withdrawal of petition to intervene & proposed contentions & terminating proceeding.W/Certificate of Svc.Served on 890720. COLE,R.F., FRYE_J.H. Atomic Safety and Licensing Board Panel. #389 8929. 89/07/19. Pennsylvania, Commonwealth of. 6pp. 50574:090-50574:095.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907240272 Forwards Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3 (filed in PDR Category K) & Rev 2 to "Fire Protection Program" (filed in PDR Category F). HELWIG.D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651:001-50653:079.

--8907240273 Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 * Philadelphia Electric Co. 89/01/31, 900pp. 50651:005-50653:002.

- 8906280041 Forwards SER accepting util DCRDR at plant conducted in response to NUREG-0737,Suppl 1. MARTIN,R.E. Project Directorate I-2. 89/06/16. HUNGER,G.A. Philadelphia Electric Cd. 4pp. 50329:322-50330:009.
- --8906280047 SER accepting util DCRDR at plant.
 * NRC No Detailed Affiliation Given. 89/06/16, 7pp. 50329:326-50329:332.
- -8809230090 "DCRDR Preimplementation Audit Rept for Philadelphia Electric Co Peach Bottom Station, Units 2 & 3."
 Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1816. 88/09/14. NRC No Detailed Affiliation Given. 14pp. 50329:333-50329:346.
- --8607010434 Submits list of needed util preparation & arrangements for DCRDR preimplementation & SPDS audits on 860714-15.Tentative agenda encl. LAINAS,G.C. Assistant Director for Technical Support (BWR), 86/06/24. MULLER,D.R. BWR Project Directorate 2. 9pp. 50329:347-50329:355.
- --9810070154 "DCRDR Onsite Meeting Rept for Philadephia Electric Co Peach Bottom Atomic Power Stations Unit 2 & 3."

 Science Applications Interest Communication (Communications Interest Communications) **Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. \$AIC-88/1818. 88/09/30. NRC - No Detailed Affiliation Given. 14pp. 50329:356-50330:009.
- 8907050088 Advises that util verified that plant issued no quality assured purchase orders to Planned Maint Sys,Inc.per Ofc of Investigations 890522 request. SMITH,D.M. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50415:236-50415:237.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-ers of CPs for nuclear power plants re safety-related motor-operated valve testing & Surveillance. Svc list end.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907100172 Advises that requirements of 870331 order relaxed to permit Unit 2 operation not to exceed 70% full power,in accordance w/Section VE of order. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50508:055-50508:056.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100330 Forwards safety evaluation supporting 871019 response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability, On-Line Testing of Reactor Trip Sys." Existing test Intervals consistent w/high reactor trip sys availability. MARTIN.R.E. Project Directorate I-2. 89/06/30. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50445:216-50445:272.
- --8907100331 SER supporting util response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.
 * NRC No Detailed Affiliation Given. 89/06/30. 2pp. 50445:219-50445:272.
- 8907130150 Forwards progress rept on implementation of control room enhancements as of end of 7th refueling outage for Unit 2. FOGARTY.E.P. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 23pp. 50532:018-50532:040.
- 8907130321 Forwards NRR 890605 Itr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE.Petition being treated under 10CFR2.206.

 MARTIN.R.E. Project Directorate I-2. 89/07/06. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50537:048-50537:054.
- 8907180492 Notification of Significant Licensee Meeting 89-101 w/util on 890718 in King of Prussia,PA to discuss util engineering reorganization. DOERFLEIN,L.T. Region 1, Ofc of the Director. 2pp. 50580:011-50580:012.
- 8907190030 Forwards application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06. HUNGER,G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50594:298-50594:332.
- --8907190037 Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 88-06,removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.

 *Philadelphia Electric Co. 89/07/11. 19pp. 50594:301-50594:319.
- --8907190038 Proposed Tech Specs, removing organization charts as recommended by Generic Ltr 88-06.

 * Philadelphia Electric Co. 89/07/11, 13pp. 50594:320-50594:332.

- 8907190046 Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program. HELWIG.D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585:266-50585:268.
- 8907190392 Forwards Tech Spec Change Request 89-04 per 10CFR50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor Pressure instruments & accident monitoring instruments.

 HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50641:254-50641:268.
- -8907190003 Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change.
 HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 9pp. 50641:257-50641:265.
- -8907190006 Proposed Tech Specs re min test & calibr frequency for surveillance in-Strumentation.
 * Philadelphia Electric Co. 89/07/12. 3pp. 50641:266-50641:268.
- 8907240288 Forwards response to NRC request for addl info on util rept PECo-FMS-0005, "Methods for Performing BWR Steady-State Reactor Physics Analyses," as part of in-house reload licensing. HELWIG.D.R. Philadelphia Electric Co. 89/07/13. Document Control Branch (Docu-ment Control Desk). 44pp. 50636:148-50636:191.
- 8907260144 Requests that changes to plant Tech Spec Change Request 85-04 be approved on exigent basis in order to reduce unnecessary testing & potential degradation of safety- related equipment. HUNGER,G.A. Philadelphia Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50659:068-50659:070.
- 8907260132 Relaxes requirements of Section V.A of 870331 order to permit operation of Unit 2 to full power.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/07/21. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50673:074-50673:075.

- 8907060104 Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.

 KANE,W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50435:023-50436:065.
- --8907060110 Notice of violation from insp on 890507-0617.Violation noted:on 890505,Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.

 * Region 1, Ofc of the Director. 89/06/26. 1p. 50435:025-50435:025.
- --8907060115 Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617.Major areas inspected:Unit 2 power ascension transient testing & steady-state operation at 35% power plateau, radiation protection & physical security.
 WILLAMS.J.H., KENNY,T. Region 1, Ofc of the Director. 89/06/22. 40pp. 50435:026-0458-055 50435:065.
- 8907100189 Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614.No violations noted.
 BELLAMY,R.R. Region 1, Otc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50459:025-50459:032.
- -8907100190 Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15.No violations noted.Major areas inspected:licensee partial participation in annual emergency preparedness exercise on 890614.

 GORDON,C.Z., LAZARUS,W.J. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459:027-50459:032.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240482 Forwards plant status rept for 890628-0719 from NRC Restart inspectors. DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/19, KANE,W.F. Region 1, Ofc of the Director. 4pp. 50636:270-50636:273.
- 8907250072 Forwards response to NRC 890626 itr re violations noted in Insp Repts 50-277/89-16 & 50-278/89-16.Corrective action: personnel performing wiring checks instructed in use of proper communication practices.
 SMITH_D.M. Philadelphia Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50654:276-50654:279.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907250173 "1988 Annual 10CFR50.59 Rept." W/890717 ltr. HUNGER,G.A. Philadelphia Electric Co. 88/12/31. 144pp. 50645:299-50646:081.

- 8907130125 Forwards periodic status rept from NRC restart staff for 890607-28.On 890618,control room operators noted main generator load oscillating at Unit 2.Unit 3 continues in seventh refueling outage that begun on 871001. KENNY,T.J. Region 1, Ofc of the Director. 4pp 50537-037-3053
- 8907200305 Monthly operating repts for June 1989 for Peach Bottom Atomic Power Station Units 2 & 3.W/890714 ltr.
 BARON,M.J., SMITH,D.M. Philadelphia Electric Co. 89/06/30. 14pp. 50615:001-
- 8907240482 Forwards plant status rept for 890628-0719 from NRC Restart Inspectors. DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/19. KANE,W.F. Region 1, Ofc of the Director. 4pp. 50636:270-50636:273.

S. Reportable occurrences, LERs & related correspondence

- 8907060215 PNO-I-89-050:on 890627,confirmatory action Itr issued on util & Commonwealth of PA agreement to satisfy concerns re restart plan. Agreement should form basis for concluding hearing on util reorganization KENNY,T. Region 1, Ofc of the Director 69:736:26 1p. 50431:333-50431:333.
- 8907060181 PNO-I-89-052:facility authorized to proceed to 70% power. Insp on site will continue during power ascension from 35% to 70% power & subsequent transient testing.

 Testing. The state of the Director. 89/06/28. 1p. 50432:001-50432:001.
- 8907250195 PNS-I-89-013:on 890711,trespasser arrested by Commonwealth of PA at plant & while arrested made ref to large amounts of weapons & explosives stored at residence in Edgewood,MD.Explosives & detonators removed from residence.

 LANCASTER.W.K., KEIMIG,R.R. Region 1, Ofc of the Director. 89/07/19. 2pp. 50644:285-50644:287.
- 8907260310 LER 89-014-00:on 890517,noted that required surveillance test for Radwaste Bidg 116 ft elevation chemical addition & laundry room smoke detectors "over-due." Caused by procedural deficiency.W/890720 ltr. CRIBBE,T.E., SMITH,D.M. Philadelphia Electric Co. 89/07/20. 5pp. 50672:229-
- 8907260156 PNO-I-89-060:facility authorized to proceed to 100% power. Evaluation by NRC determined to be satisfactory.Insp on site will continue w/around-clock coverage. LINVILLE,J. Region 1, Ofc of the Director. 89/07/21. 1p. 50673:169-50673:169.

V. Operator Examinations

- 8906280015 Responds to 890601 Itr re adequacy of licensee resources to operate plant w/o undue reliance on overtime during operator licensing exam.
 MARTIN,R.E. Project Directorate I-2. 89/06/20. RISACHER,B.A. Harford County,MD.
 2pp. 50330:083-50330:084.
- 8906300124 Requests termination of Senior Reactor Operator License SOP-10501 for JG Hufnagel. SMITH,D.M. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50368:300-50368:301.
- 8907070167 Advises that SM Hess has been permanently reassigned & no longer maintains need to hold Senior Reactor Operator License SOP-10506. SMITH,D.M. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443:177-50443:178.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8907060104 Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.

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- -8907060110 Notice of violation from insp on 890507-0617.Violation noted:on 890505,Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.

 * Region 1, Ofc of the Director. 89/06/26. 1p. 50435:025-50435:025.
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- 8907070267 Forwards revs to physical security & security personnel training & qualification plans.Revs withheld (ref 10CFR2.790 & 73.21).
 SMITH_DM. Philadelphia Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:165-50443:165.
- 8907100189 Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614-No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50459:025-50459:032.
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 GORDON,C.Z. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459:027-50459:032.

- 8907240272 Forwards Rev 2 to "Fire Protection Program."
 HELWIG,D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651:001-50653:079.
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 BEISNER,J.H. Pennsylvania, Commonwealth of. BEISNER,J.H. O'Melveny & Myers. IRWIN,D.P. Philadelphia Electric Co. #389 8888. 89/07/06. FRYE,J.H., BRIGHT,G.O., COLE,R.F. Atomic Safety and Licensing Board Panel. 49pp. 50574:284-50574:332.
- 8907240162 Memorandum & order.* Grants Commonwealth of PA motion requesting 907/40162 Memorandum & order: Alarias Comminiveraum of PA Industrial requesting order confirming Commonwealth withdrawal of petition to intervene & proposed contentions & terminating proceeding.W/Certificate of Svc.Served on 890720. COLE,R.F., FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8929. 89/07/19. Pennsylvania, Commonwealth of. 6pp. 50574:090-50574:095.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907240272 Forwards Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3 (filed in PDR Category K) & Rev 2 to "Fire Protection Program" (filed in PDR Category F). HELWIG.D.R. Philadelphia Electric Co. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50651:001-50653:079.
- --8907240273 Rev 7 to updated FSAR for Peach Bottom Atomic Power Station Units 2 & 3. * Philadelphia Electric Co. 89/01/31. 900pp. 50651:005-50653:002.

P. Operating license stage documents & correspondence

- 8906280041 Forwards SER accepting util DCRDR at plant conducted in response to NUREG-0737, Suppl 1.

 MARTIN,R.E. Project Directorate I-2. 89/06/16. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50329:322-50330:009.
- --8906280047 SER accepting util DCRDR at plant.
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- --8809230090 "DCRDR Preimplementation Audit Rept for Philadelphia Electric Co Peach Bottom Station,Units 2 & 3." " Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-88/1816. 88/09/14. NRC No Detailed Affiliation Given. 14pp. 50329:333-50329:346.
- --8607010434 Submits list of needed util preparation & arrangements for DCRDR preimplementation & SPDS audits on 860714-15. Tentative agenda encl. LAINAS,G.C. Assistant Director for Technical Support (BWR). 86/06/24. MULLER,D.R. BWR Project Directorate 2. 9pp. 50329:347-50329:355.
- --8810070154 "DCRDR Onsite Meeting Rept for Philadephia Electric Co Peach Bottom Atomic Power Stations, Unit 2 & 3."
 * Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-98/1818. 88/09/30. NRC No Detailed Affiliation Given. 14pp. 50329:356-50330:009.
- 8906300021 Requests that 870331 shutdown order be modified to release plant from 35% power plateau & permit operation at nominal 70% full power,per approved restart power testing program.

 MCNEILL,C.A. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50379:165-50379:168.
- 8907050088 Advises that util verified that plant issued no quality assured purchase orders to Planned Maint Sys,Inc.per Ofc of Investigations 890522 request. SMITH,D.M. Philadelphia Electric Co. 89/06/26. Document Control Branch (Document
- Control Desk). 2pp. 50415:236-50415:237.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907100172 Advises that requirements of 870331 order relaxed to permit Unit 2 operation not to exceed 70% full power,in accordance w/Section VE of order. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50508:055-50508:055.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100330 Forwards safety evaluation supporting 871019 response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability, On-Line Testing of Reactor Trip Sys." Ex-isting test intervals consistent w/high reactor trip sys availability. MARTIN,R.E. Project Directorate I-2. 89/06/30. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50445:216-50445:272.

- --8907100331 SER supporting util response to Generic Ltr 83-28,ltem 4.5.3 re reactor trip sys reliability for all domestic operating reactors.

 * NRC No Detailed Affiliation Given, 59 06 30 2pp. 50445:219-50445:272.
- 8907130321 Forwards NRR 890605 ltr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE, Petition being treated under 10CFR2.206.

 MARTIN, P. E. Project Directorate I-2. 89/07/06. HUNGER, G.A. Philadelphia Electric Co. 3pp. 50537:348-53567:354.

- 8907180492 Notification of Significant Licensee Meeting 89-101 w/util on 890718 in King of Prussia,PA to discuss util engineering reorganization. DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/10. Region 1, Ofc of the Director. 2pp. 50580:011-50580:012.
- 8907190030 Forwards application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Specs Change Request 88-06,removing organization charts from Tech Specs as recommended by Generic Ltr 88-06. HUNGER,G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50594:298-50594:332.
- --8907190037 Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 88-06, removing organization charts from Tech Specs as recommended by Generic Ltr 88-06.
 * Philadelphia Electric Co. 89/07/11. 19pp. 50594:301-50594:319.

- --8907190038 Proposed Tech Specs.removing organization charts as recommended by Generic Ltr 88-06.
 * Philadelphia Electric Co. 89/07/11. 13pp. 50594:320-50594:332.
- 8907190046 Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program. HELWIG.D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585:266-50585:268.
- 8907190392 Forwards Tech Spec Change Request 89-04 per 10CFR50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor pressure instruments & accident monitoring instruments. HUNGER, GA. Philadeiph a Electric 0.3. 89-707/12. Document Control Branch (Document Control Desk). 3pp. 50641:254-50641:268.
- --8907190003 Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change. HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 9pp. 50641:257-50641:265.
- -8907190006 Proposed Tech Specs re min test & calibr frequency for surveillance in-Philadelphia Electric Co. 89/07/12, 3pp. 50641:266-50641:268
- 8907240288 Forwards response to NRC request for addl info on util rept PECo-FMS-0005, "Methods for Performing BWR Steady-State Reactor Physics Analyses," as part of in-house reload licensing, HELWIG.D.R. Philadelphia Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 44pp. 50636:148-50636:191.
- 8907260144 Requests that changes to plant Tech Spec Change Request 85-04 be approved on exigent basis in order to reduce unnecessary testing & potential degradation of safety-related equipment. HUNGER,G.A. Philadelphia Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50659:068-50659:070.

8907260132 Relaxes requirements of Section V.A of 870331 order to permit operation of Unit 2 to full power.

RUSSELL,W.T. Region 1, Ofc of the Director. 89/07/21. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50673:074-50673:075.

- 8907060104 Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation.

 KANE,W.F. Region 1, Ofc of the Director. 89/06/26, MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50435:023-50435:065.
- --8907060110 Notice of violation from insp on 890507-0617. Violation noted: on 890505, Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const Installation Procedure CD 5.3 & error not detected.

 * Region 1, Otc of the Director. 89/06/26. 1p. 50435:025-50435:025.
- --8907060115 Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617.Major areas inspected:Unit 2 power ascension transient testing & steady-state operation at 35% power plateau,radiation protection & physical security. WILLAMS.J.H., KENNY,T. Region 1, Ofc of the Director. 89/06/22. 40pp. 50435:026-50435:065
- 8907100189 Forwards Annual Emergency Preparedness Exercise Safety Insp Repts 50-277/89-17 & 50-278/89-17 on 890614.No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/28. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50459:025-50459:032.
- --8907100190 Insp Repts 50-277/89-17 & 50-278/89-17 on 890613-15.No violations noted.Major areas inspected:licensee partial participation in annual emergency preparedness exercise on 890614. GORDON.C.Z., LAZARUS.W.J. Region 1, Ofc of the Director. 89/06/27. 6pp. 50459:027-50459:032.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240482 Forwards plant status rept for 890628-0719 from NRC Restart Inspectors. DOERFLEIN,L.T. Region 1, Ofc of the Director. 89/07/19. KANE,W.F. Region 1, Ofc of the Director. 4pp. 50636:270-50636:273.
- 8907250072 Forwards response to NRC 890626 ltr re violations noted in Insp Repts 50-277/89-16 & 50-278/89-16.Corrective action: personnel performing wiring checks instructed in use of proper communication practices.
 SMITH,D.M. Philadelphia Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50654:276-50654:279.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907250173 "1988 Annual 10CFR50.59 Rept." W/890717 ltr. HUNGER,G.A. Philadelphia Electric Co. 88/12/31. 144pp. 50645:299-50646:081.
- 8907130125 Forwards periodic status rept from NRC restart staff for 890607-28.On 890618,control room operators noted main generator load oscillating at Unit 2.Unit 3 continues in seventh refueling outage that begun on 871001.

 KENNY,T.J. Region 1, Ofc of the Director. 89/06/30. KANE,W.F. Region 1, Ofc of the Director. 4pp. 50537:032-50537:035.
- 8907200305 Monthly operating repts for June 1989 for Peach Bottom Atomic Power Station Units 2 & 3.W/890714 ltr.
 BARON,M.J., SMITH,D.M. Philadelphia Electric Co. 89/06/30. 14pp. 50615:001-50615:014.
- 8907240482 Forwards plant status rept for 890628-0719 from NRC Restart Inspectors. DOERFLEIN,LT. Region 1, Ofc of the Director. 89/07/19. KANE,W.F. Region 1, Ofc of the Director. 4pp. 50636:270-50636:273

S. Reportable occurrences, LERs & related correspondence

- 8907060215 PNO-I-89-050:on 890627 confirmatory action itr issued on util & Commonwealth of PA agreement to satisfy concerns re restart plan. Agreement should form basis for concluding hearing on util reorganization.

 KENNY,T. Region 1, Ofc of the Director. 89/06/26. 1p. 50431:333-50431:333.
- 8907250195 PNS-I-89-013:on 890711,trespasser arrested by Commonwealth of PA at plant & while arrested made ref to large amounts of weapons & explosives stored at residence in Edgewood,MD.Explosives & detonators removed from residence. LANCASTER,W.K., KEIMIG,R.R. Region 1, Ofc of the Director. 89/07/19. 2pp. 50644:285-50644:287.

V. Operator Examinations

- 8906280015 Responds to 890601 ltr re adequacy of licensee resources to operate plant w/o undue reliance on overtime during operator licensing exam. MARTIN,R.E. Project Directorate I-2. 89/06/20. RISACHER,B.A. Harford County,MD. 2pp. 50330:083-50330:084.
- 8906300124 Requests termination of Senior Reactor Operator License SOP-10501 for JG Hufnagel. SMITH,D.M. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50368:300-50368:301.
- 8907070167 Advises that SM Hess has been permanently reassigned & no longer maintains need to hold Senior Reactor Operator License SOP-10506. SMITH_DM. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443:177-50443:178.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907110419 Rev 5 to EPIP-3.03, "Activation of Operational Support Ctr." W/890609 ltr. STEWART,W.L. Philadelphia Electric Co. 89/06/09. 9pp. 50500:010-50500:018.
- 8907070148 Forwards proposed revs to plant emergency plan for NRC approval.Proposed revs meet intent of NUREG-0737, Suppl 1 re min staffing requirements for emergencies. Justification for proposed revs also encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 10pp. 50455:187-50455:196.
- 8907130045 Responds to NRC 890607 ltr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12.Corrective actions:cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray. STEWART.W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519:201-50519:204.

8907180276 Ack receipt of 890612 Itr informing NPC of steps taken to correct violations noted in Insp. Repts 50-280/89-09 & 50-287-99-09-00-00-7s w/actions to formalize periodic call out drill for augmentation staffing re notifications. COLLINS D.M. Pegion 2, Off of the Director. 89/07/11. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 1p. 50557:188-50557:188.

P. Operating license stage documents & correspondence

- 8906290085 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for tritium,Fe-55,Sr-89 & Sr-90 in accordance w/util approved procedures. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363:151-50363:152.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:082-50416:106.
- 8907100318 Summary of 890612 meeting w/util in Rockville,MD re plant configuration mgt program.Informs that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAR.

 BUCKLEY,B. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459:041-50459:060.
- 8907180175 Discusses 890309 confirmation of action ltr re completion of items prior to plant restart.Util commitments satisfactory, per 890630 telcon. EBNETER.S.D. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50580:035-50580:035.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.
 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907140106 Notification of 890717 meeting w/util in Rockville,MD to discuss svc water piping mods to chiller condensers.

 BUCKLEY,B.C. Project Directorate II-2. 89/07/12. MURLEY,T.E., SNIEZEK,J., MIRAGLIA,F. NRC No Detailed Affiliation Given. 3pp. 50541:042-50541:044.

- 8906280118 Forwards Insp Repts 50-280/89-11 & 50-281/89-11 on 890515- 19.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333:179-50333:193.
- --8906280121 Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19.No violations or deviations noted.Major areas inspected;plant chemistry,radwaste,effluent monitoring,environ monitoring & review of semiannual annual release & 1988 environ repts.

 STODDART,P.G., COLLINS,D.M. Region 2, Ofc of the Director. 89/06/09. 12pp. 50333:181-50333:193.
- 8906300085 Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Procurement engineering group established to review each purchase requisition for traceability & testing. STEWART.W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50370:082-50370:092.
- 8906300102 Ack receipt of 890608 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-08 & 50-281/89-08. SINKULE.M.V. Region 2, Ofc of the Director. 89/06/22. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378:104-50378:104.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120123 Forwards Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603.Violation noted.Concern over results of insp re offsite independent review group stressed. REYES,L.A. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50512:202-50512:227.
- --8907120136 Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603. Violation noted.Major areas inspected:plant operations, maint & surveillance,LER review & followup on inspector identified items. HOLLAND,W.E., YORK,J.W., NICHOLSON,L.E. Region 2, Ofc of the Director. 89/06/30. 24pp. 50512:204-50512:227.
- 8907140176 Forwards Insp Repts 50-280/89-18 & 50-281/89-18 on 890523-26.No violations or deviations noted.NRC should be informed if understanding of oral commitment discussed in rept differs from rept statements.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/05. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50542:334-50542:343.
- --8907140179 Insp Repts 50-280/89-19 & 50-281/89-19 on 890523-26. No violations or deviations noted. Major areas inspected:safety sys functional insp findings, licensee action re component cooling water issues & actions on previous insp findings. BELISLE,G.A., JULIAN,C.A. Region 2, Ofc of the Director. 89/06/28. 8pp. 50542:336-50542:343.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907130045 Responds to NRC 890607 Itr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12.Corrective actions:cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/06. Document Control Branch (Document Control Desk), 4pp. 50519:201-50519:204.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program mylementes: STEWART.W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907180276 Ack receipt of 890612 Itr informing NRC of steps taken to correct violations noted in Insp. Repts 50-280/89-09 & 50-281 89-09 Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications. COLLINS,D.M. Region 2, Ofc of the Director. 89/07/11, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50557:188-50557:188.
- 8907200419 Forwards Insp Repts 50-280/89-19 & 50-281/89-19 on 890605- 09.No vio-Haltons or deviations noted.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50597:073-50597:083.
- --8907200422 Insp Repts 50-280/89-19 & 50-281/89-19 on 890605-09.No violations or deviations noted.Major areas inspected: followup on previous insp findings re motor-operated valve deficiencies, SSFI findings & cooling water piping mods. TINCEN,S., JACOBSON,J., BELISLE,G. Region 2, Ofc of the Director. 89/07/06. 9pp. 50597:075-50597:083.
- 8907190277 Responds to NRC 890518 Itr re violations noted in listed insperents.Corrective actions:several organizational changes have been completed, including addition of senior mgt personnel w/industry experience.Detailed

response encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Ofc of Enforcement (Post 870413). 42pp. 50588:209-50588:250.

- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200397 Monthly operating repts for June 1989 for Surry Units 1 & 2. W/890714 ltr. WARREN,L.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/06/30. 32pp. 50612:271-50612:302.

S. Reportable occurrences, LERs & related correspondence

- 8907110236 LER 89-022-00:on 890605,unplanned initiation of ESF occurred during preparations to commence special test.Caused by personnel error.Testing suspended & simulated 50% level signals removed from Channel III.W/890703 ltr. KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/03. 5pp. 50448:342-50448:346.
- 8907110283 LER 89-021-00:on 890603, one of three control room/relay room chillers tripped on high condenser discharge pressure. Caused by insufficient flow to condenser due to clogged Y type suction strainer for condenser A.W/890703 ltr.

 KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/03. Spp. 50448:347-50448:351
- 8907180165 PNO-II-89-053:on 890707,zero power physics & turbine-driven auxiliary feedwater pump tests satisfactorily completed & unit connected to grid Current reactor power level approx 30% Unit 2 currently scheduled for restart on 890811. FREDRICKSON,P. Region 2, Ofc of the Director. 89/07/07. 2pp. 50557:290-
- 8907180457 LER 89-023-00:on 890613,main control room/emergency switchgear room chiller found inoperable due to degraded performance.Caused by low refrigerant charge.Chiller B recharged & administrative control established.W/890712 ltr KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/12. 4pp. 50578:011-50578:014.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907190320 LER 89-019-00:on 890615,six auxiliary bldg ventilation fans tripped when two ventilation exhaust air operated dampers opened.Caused by inadequately designed test rig installed for special test.Test rig removed.W/890713 ltr. KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/13. 5pp. 50583:091-50583:095.
- 8907280209 LER 89-025-00:on 890622,fault occurred on 120 volt vital bus I-1,circuit 19 during performance of special test.Caused by personnel error.Individual reminded of need to exercise caution when installing jumpers.W/890720 ltr. KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/20. 4pp. 50684:078-50684:081.
- 8907280213 LER 89-024-00:on 890624,one of three control room/relay room chillers,1-VS-E-10, tripped on high discharge pressure. Caused by inadequate supply of svc water. Chiller B stopped, svc water supply unisolated & pumps vented. W/890720 ltr. KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.). 89/07/20. 4pp. 50705:358-50705:361.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907180268 Informs of cancellation of operator license for TA Kendzia.
 STEWART W.: Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 1p. 50580:009-50580:009.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907260248 Informs of 890713 plant visit re movement of loaded CASTOR V/21 spent fuel storage cask to ISFSI.Purpose of visit to become more familiar w/cask handling & movement operations.List of NRC personnel visiting site encl. ROBERTS.J.P. Fuel Cycle Safety Branch. 89/07/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 50673:117-50673:118.
- 8907200064 Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFSI.

 ROBERTS,J.P. Fuel Cycle Safety Branch. 89/07/17. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50612:236-50612:236.

DOCKET 50-281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907110419 Rev 5 to EPIP-3.03, "Activation of Operational Support Ctr." W/890609 ltr. STEWART,W.L. Philadelphia Electric Co. 89/06/09. 9pp. 50500:010-50500:018.
- 8907070148 Forwards proposed revs to plant emergency plan for NRC approval.Proposed revs meet intent of NUREG-0737, Suppl 1 re min staffing requirements for emergencies. Justification for proposed revs also encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/06/30. Document Control Branch (Document Control Desk). 10pp. 50455:187-50455:196.
- 8907130045 Responds to NRC 890607 Itr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12.Corrective actions:cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray. STEWART;W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519:201-50519:204.
- 8907180276 Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09-Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications. COLLINS,D.M. Region 2, Of cof the Director. 89/07:11. CARTW.RIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50557:188-50557:188.

P. Operating license stage documents & correspondence

- 8906290085 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for tritium,Fe-55,Sr-89 & Sr-90 in accordance w/util approved procedures. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363:151-50363:152.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28, Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100318 Summary of 890612 meeting w/util in Rockville,MD re plant configuration mgt program. Informs that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAR. BUCKLEY,B. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459:041-50459:060.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907140106 Notification of 890717 meeting w/util in Rockville,MD to discuss svc water piping mods to chiller condensers. BUCKLEY,B.C. Project Directorate II-2. 89/07/12. MURLEY,T.E., SNIEZEK,J., MIRAGLIA,F. NRC No Detailed Affiliation Given. 3pp. 50541:042-50541:044.

- 8906280118 Forwards Insp Repts 50-280/89-11 & 50-281/89-11 on 890515- 19.No violations or deviations noted.
 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT,W.R. Virginia
 Power (Virginia Electric & Power Co.). 2pp. 50333:179-50333:193.
- --8906280121 Insp Repts 50-280/89-11 & 50-281/89-11 on 890515-19.No violations or deviations noted.Major areas inspected:plant chemistry,radwaste,effluent monitoring,environ monitoring & review of semiannual annual release & 1988 environ repts. STODDART,P.G., COLLINS,D.M. Region 2, Ofc of the Director. 89/06/09, 12pp. 50333:181-50333:193.

- 8906300085 Forwards supplemental response to NRC Bulletin 88-010 "Nonconforming Molded-Case Circuit Breakers." Procurement engineering group established to review each purchase requisition for traceability & testing. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50370:082-50370:092.
- 8906300102 Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-08 & 50-281/89-08. SINKULEM.V. Region 2, Ofc of the Director. 89/06/22. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378:104-50378:104.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120123 Forwards Insp. Repts 50-280/89-17 & 50-281/89-17 on 890430-0603 Violation noted.Concern over results of insp re offsite independent "even group stressed. REYES,L.A. Region 2, Ofc of the Director. 89/06/30. CAFTWR GHT, A.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50512:202-50512:227.
- --8907120136 Insp Repts 50-280/89-17 & 50-281/89-17 on 890430-0603, Violation noted.Major areas inspected:plant operations, maint & surveillance,LER review & followup on inspector identified items.

 HOLLAND,W.E., YORK,J.W., NICHOLSON,L.E. Region 2, Ofc of the Director. 89/06/ 30. 24pp. 50512:204-50512:227.
- 8907140176 Forwards Insp Repts 50-280/89-18 & 50-281/89-18 on 890523-26.No violations or deviations noted.NRC should be informed if understanding of oral commitment discussed in rept differs from rept statements.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/05. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50542:334-50542:343.
- --8907140179 Insp Repts 50-280/89-19 & 50-281/89-19 on 890523-26.No violations or deviations noted.Major areas inspected:safety sys functional insp findings,licensee action re component cooling water issues & actions on previous insp findings. BELISLE,G.A., JULIAN,C.A. Region 2, Ofc of the Director. 89/06/28. 8pp. 50542:336-50540243. 50542:343.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130045 Responds to NRC 890607 itr re violations noted in Insp Repts 50-280/89-12 & 50-281/89-12.Corrective actions:cable trays will be marked to indicate whether covers required & new drawings developed to show each cable tray. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50519:201-50519:204.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized ero-sion/corrosion monitoring program implemented. STEWART.W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907180276 Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-09 & 50-281/89-09:Concurs w/actions to formalize periodic call out drill for augmentation staffing re notifications. COLLINS_D.M. Region 2, Ofc of the Director. 89/07/11. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50557:188-50557:188.
- 8907200419 Forwards Insp Repts 50-280/89-19 & 50-281/89-19 on 890605- 09.No violations or deviations noted.
 GIBSON.A.F. Region 2, Ofc of the Director. 89/07/13. CARTWRIGHT,W.R. Virginia
 Power (Virginia Electric & Power Co.). 2pp. 50597:073-50597:083.
- --8907200422 Insp Repts 50-280/89-19 & 50-281/89-19 on 890605-09.No violations or deviations noted.Major areas inspected: followup on previous insp findings re motor-operated valve deficiencies, SSFI findings & cooling water piping mods. TINGEN,S., JACOBSON,J., BELISLE,G. Region 2, Ofc of the Director. 89/07/06. 9pp. 50597:075-50597:083.
- 8907190277 Responds to NRC 890518 Itr re violations noted in listed insp repts.Corrective actions:several organizational changes have been completed,including addition of senior mgt personnel w/industry experience.Detailed Completed incidents and the control of the control
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200397 Monthly operating repts for June 1989 for Surry Units 1 & 2. W/890714 ltr. WARREN,L.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. 32pp. 50612:271-50612:302.

S. Reportable occurrences, LERs & related correspondence

- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.
 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907180268 Informs of cancellation of operator license for TA Kendzia. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 1p. 50580:009-50580:009.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907260248 Informs of 890713 plant visit re movement of loaded CASTOR V/21 spent fuel storage cask to ISSI. Purpose of visit to become more familiar w/cask handling & movement operations.List of NRC personnel visiting site encl. ROBERTS.J.P. Fuel Cycle Safety Branch. 89/07/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 50673:117-50673:118.
- 8907200064 Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFS!. ROBERTS,J = File: Cycle Safet, Branch. 89/07/17. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50612 206-50512.236.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906280040 Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416- 0526 & notice of violation.

 AXELSON,W.L. Pegion 3 Cfc of the Director, 89/06/20, LARSON,C.E. Northern States Power Co 2pp 50303 C52-50003-C66
- -8906280044 Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted.Major areas inspected:previous insp findings,plant operationa safety,maint,surveillances,ESF sys,security,QA programs & followup of LERs & gener BURGESS,B. Region 3, Ofc of the Director. 89/06/20. 12pp. 50333:055-50333:066.
- 8906290275 Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606.No violations noted. GREGER,L.B. Pagion 3: Cfb of the Director, 89/06/21, LARSON,C.E. Northern States Power Co. 2pp 55338 313-50368 547.
- --8906290282 Insp Repts 50-282/89-04 & 50-306/89-04 on 890604-08.No violations, deviations, deficiencies or open items noted. Major areas inspected: emergency preparedness exercise & followup on previously identified items. SMITH, M.J., PLOSKI, T., SNELL, W.G. Region 3, Ofc of the Director. 89/06/21. 33pp. 50369:315-50369:347.
- 8907050405 Forwards SALP 8 Board Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989.Improvements needed in areas of security, surveillance & engineering/technical support.

 DAVIS,A.B. Pagion 3, Ofc of the Director. 89/06/29. LARSON,C.E. Northern States Power Co. 3pp. 50415 2"6-50415 311.
- 8907190371 Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701 & notice of violation.

 AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580:244-50580:255.
- --8907190374 Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted.Major areas inspected:previous insp findings,plant operational safety,maint,surveillances,ESF sys,security,QA programs,& followup of LERs & generic BURGESS,B. Region 3, Ofc of the Director. 89/07/13. 9pp. 50580:247-50580:255.

H. General correspondence

- 8907050372 Informs of TM Parker authorization to sign applicable NRC items. PARKER,T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50403:112-50403:112.
- 8907100211 Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review,mgt & completion of site mods.Organization diagram encl. LARSON,C.E. Northern States Power Co. 89/06/27. Region 3, Ofc of the Director. 2pp. 50459:108-50459:109.
- 8907120013 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." PARKER,T.M. Northern States Power Co. 83:06.30. Docketing & Services Branch. 1p. 50496:059-50496:059.

- 8907030177 Forwards notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 re 890406 application for amends to revise fuel enrichment limits permitted in storage pool.

 DIIANNI,D.C. Project Directorate III-1. 89/06/05. MUSOLF,D.M. Northern States
 Power Co. 3pp. 50396:165-50396:171.
- --8907030182 Notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 & proposed NSHC determination & opportunity for hearing on 890406 request to revise Tech Spec fuel enrichment limits permitted in storage pool. DE AGAZIO,A. Project Directorate III-1. 89/06/05. 4pp. 50396:168-50396:171.

- 8906280132 Forwards environ assessment & finding of no significant impact re 881024 application for amend to License DPR-41 & DPR-60. DIIANNI,D.C. Project Directorate III-1. 89/06/23. PARKER,T.M. Northern States Power Co. 4pp. 50330:076-50330:082.
- --8906280137 Environ assessment & finding of no significant impact re8810 24 application for amend to License DPR-41. YANDELL,L.A. Project Directorate III-1. 89/06/23. 3pp. 50330:080-50330:082.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170112 Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed. PARKER,T.M. Northern States Power Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555:129-50555:149.

- 8907210270 Responds to NRC 890504 ltr re violations noted in Insp Repts 50-282/89-14 & 50-306/89-15.Corrective actions:procedures governing local leakage rate testing changed to require retention of as-found & as-left data for airlocks. LARSON,C.E. Northern States Power Co. 89/06/05. WRIGHT,G.C. Region 3, Ofc of the Director. 3pp. 50614:356-50614:358.
- 8906280040 Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416- 0526 & notice of violation.

 AXELSON,W.L. Region 3, Ofc of the Director. 89/06/20. LARSON,C.E. Northern States Power Co. 2pp. 50333:052-50333:066.
- --8906280043 Notice of violation from insp on 890416-0526. Violations noted: licensee has not sampled fuel storage tanks on monthly basis & from approx 890413 to 20, opening in auxiliary bldg special vent zone boundary not under control. AXELSON,W.L. Region 3, Ofc of the Director. 89/06/20. 1p. 50333:054-50333:054.
- --8906280044 Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted Major areas inspected previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & gener-BURGESS,B. Region 3, Ofc of the Director. 89/06/20. 12pp. 50333:055-50333:066.
- 8906290242 Submits proposed actions & status of items of concern stemming from Oct-Nov 1988 audit re molded-case circuit breakers.Safety Evaluations 265,252 & Adden-dum 1 to 252 encl (ref 50-282/88-201 & 50-306/88-201). LARSON,C.E. Northern States Power Co. 89/06/20. MILLER,H.J. Region 3, Ofc of the Director. 3pp. 50361:266-50362:009.
- --8906290258 "Untraceable Molded Case Circuit Breakers Installed in Safety-Related Application," Safety Evaluation 265. MCCLOSKEY,S.K., SILVERBERG,T.C., MENDELE,D.J. Northern States Power Co. 265. 89/04/28. 10pp. 50361:269-50361:278.
- -8907050425 "Used Molded Case Circuit Breakers Installed in Safety- Related Applications," Safety Evaluation 252. SILVERBERG,T.C. Northern States Power Co. 252. 88/11/11. 63pp. 50361:279-
- --8907050432 "Used Molded Case Circuit Breakers Installed in Safety- Related Applications," Addendum 1 to Safety Evaluation 252. MCCLOSKEY,S.K. Northern States Power Co. 252 ADD 01. 89/05/25. 29pp. 50361:342-50362:009
- 8906290275 Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606.No violations noted. GREGERI,LR. Region 3, Ofc of the Director. 89/06/21. LARSON,C.E. Northern States Power Co. 2pp. 50369:313-50369:347.
- --8906290282 insp Repts 50-282/89-04 & 50-306/89-04 on 890604-08.No violations, deviations, deficiencies or open items noted. Major areas inspected: emergency preparedness exercise & followup on previously identified items. SMITH, MJ., PLOSKI, T., SNELL, W.G. Region 3, Ofc of the Director. 89/06/21. 33pp. 50369:315-50369:347.
- 8907050301 Confirms arrangements for 890727 meeting at plant site to discuss SALP 8 rept.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27. LARSON,C.E. Northern States Power Co. 2pp. 50412:157-50412:158.
- 8907050405 Forwards SALP 8 Board Bents 50-282/89-01 & 50-306/89-01 for Dec тогматов SALF в воаго Hepts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1988. Improvements needed in areas of security.surveillance & engineering/technical support.

 DAVIS.A.B. Region 3, Ofc of the Director. 89/06/29. LARSON,C.E. Northern States Power Co. 3pp. 50415:279-50415:311.
- --8907050408 SALP Repts 50-282/89-01 & 50-306/89-01 for Dec 1987- Apr 1989.Category 1 rating assigned in areas of plant operations,radiological controls & maint/surveillance.
- Region 3, Ofc of the Director. 89/06/29. 30pp. 50415:282-50415:311.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110157 Submits info in response to 890620 commitments re molded case circuit breaker,per Insp Repts 50-282/88-201 & 50-306/88-201.Replacement of feedwater isolation valve motor breakers no longer necessary as stated. LARSON,C.E. Northern States Power Co. 89/06/30. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50501:304-50501:305.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120217 Forwards Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-90/12/0217 Forwards Enforcement Conference insp Hepts 50-282/89-19 & 50-306/89-19 on 890608. Violations discussed.

 MILLER,H.J. Region 3, Ofc of the Director, 89/07/06. LARSON,C.E. Northern States Power Co. 3pp. 50512:228-50512:235.
- --8907120223 Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-19 on 890608.Major areas discussed:actions taken to determine that commercial grade components discussed on Pages 4-6 of Vendor Branch Insp Rept 50-282/88-200. PHILLIPS,M.P., WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/06. 5pp. PHILLIPS,M.P., WRIG 50512:231-50512:235.
- 8907250073 Provides addl info re molded case circuit breaker replacement.per Insp Repts 50-282/88-201 & 50-306/88-201. Util has concluded that replacement breakers from Bud Ferguson Co suitable for safety-related purposes. LARSON,O.E., Northern States Power Co. 89/07/12. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50655:160-50655:161.
- 8907190371 Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701 & notice of violation.

 AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580:244-50580:255.
- --8907190372 Notice of violation from insp on 890528-0701.Violation noted:on 890627,480 volt breaker for 11 inverter instrument bus II deenergized & removed from motor control ctr 1AC1, instead of 480 volt breaker for 11 battery charger. AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. 1p. 50580:246-50580:246.
- --8907190374 Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted Major areas inspected previous insp findings plant operational safety, maint, surveillances, ESF sys, security, QA programs, & followup of LERs & generic trs. BURGESS.B. Region 3, Ofc of the Director, 89/07/13, 9pp. 50580:247-50580:255.
- 8907240038 Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-NRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622:334-50623:150.
- --8907240041 Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results:all five reactor operators & one senior reactor operator passed written &/or operating exams.

 REIDINGER.T., SHEMBARGER,K., BURDICK,T.M. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622:336-50623:150.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190045 Monthly operating repts for June 1989 for Prairie Island Units 1 & 2.W/ 890711 ltr.
DUGSTAD.D., PARKER.T.M. Northern States Power Co. 89/06/30, 9pp. 50592:181-

S. Reportable occurrences, LERs & related correspondence

- 8907050388 LER 89-006-00:on 890526,alarm indicating chlorine gas present in control room ventilation intake duct received & control Room 122 cleanup fan automatically started.Caused by jamming of paper tape in monitor.W/890626 ltr. HUNSTAD,A., PARKER,T.M. Northern States Power Co. 89/06/26. 4pp. 50415:119-
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list to on General Motors and Construction and Section 1881 Section 22 of Owners of Units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907210368 LER 89-008-00:on 890618 control room received Train A high radiation alarm which initiated automatic start of auxiliary bldg special ventilation sys.Caused by spike on radiation monitor 1R-37.Monitor upgrade initiated.W/890717 ltr. HUNSTAD,A.A., PARKER,T.M. Northern States Power Co. 89/07/17. 4pp. 50597:197-

U. Congressional/Executive Correspondence

50597:200.

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,LW. Commissioners. 89/05/19, JOHNSTON,J.B. Senate, Energy & Natural Resources, 1p. 50519:137-50519:137.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr.Question 115. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907240038 Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-
 - WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622:334-50623:150.
- --8907240041 Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results:all five reactor operators & one senior reactor operator passed written &/or operating exams.
 REIDINGER,T., SHEMBARGER,K., BURDICK,T.M. Region 3, Ofc of the Director. 89/
- 07/17. 175pp. 50622:336-50623:150.

DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8907200372 Advises that 890502 proposed emergency plan changes consistent w/ 10CFR50.54(q) & 10CFR50,App E & may be incorporated into current plan. MICHAELS,T.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 89/07/17. HUTCHINSON,J.M. Idaho State Univ., Pocatello, ID. 3pp. 50588:359-50588:361.

Q. Inspection reports, IE Bulletins & correspondence

8907070031 Ack receipt of 890424 & 0524 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-284/89-01.

MURRAY,B. Region 4, Ofc of the Director. 89/06/23. HUTCHINSON,J.M. Idaho State Univ., Pocatello, ID. 2pp. 50440:213-50440:221.

S. Reportable occurrences, LERs & related correspondence

PNO-IV-89-045:on 890703,earthquake 8907110228 Tremonton,UT near occurred.Earthquake safety interlocks did not trip & no damage occurred MURRAY,B. Region 4, Ofc of the Director, 89/07/05, 1p. 50495,215-50495 215.

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907050517 Forwards Insp Rept 50-285/89-23 on 890508-10.No violations or deviations noted.
 MILHOAN,J.L. Region 4. Cfc of the Director, 89/06/21, MORRIS,K.J. Omaha Public Power District. 2pp 50418.096-50418 098
- --8907050518 Partially withheld Insp Rept 50-285/89-23 on 890508-10 (ref 100FR73.21).No violations or deviations noted. Major areas inspected; physical security program; including mgl support, security program audits & vital area barriers. EARNEST, A.B., EVERETT, R.J. Region 4, Cit of the Director. 89/06/16. 1p. 50418:098-50418:098.
- 8906290291 Responds to NRC 890523 ltr re violation noted in Insp Rept 50-285/89-O4.Corrective actions:event discussed w/radiation protection technician involved & personnel provided w/ radiation protection manual Section 3.2. MORRIS,KJ, Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 8pp. 50369:227-50369:234.
- 8907050508 Ack receipt of 890512 ltr explaining proposed mod to protected area fence while security upgrade const activity performed. Temporary mod adequate. MILHOAN,J.L. Region 4, Oic of the Director. 89/06/29. MORRIS,K.J. Omaha Public Power District. 2pp. 50416:211-50416:213.
- 8907050523 Forwards SALP Board Rept 50-285/89-19 for May 1988 Apr 1989. Specific areas meriting highlighting listed, including security functional area & licensed opera-
- MARTIN,R.D. Region 4, Ofc of the Director, 89/06/29, MORRIS,K.J. Omaha Public Power District, 3pp. 50403:001-50403:032.
- --8907050527 SALP Rept 50-285/89-19 for May 1988 Apr 1989.
 * Region 4, Ofc of the Director. 89/06/29. 29pp. 50403:004-50403:032.
- 8907100305 Forwards public & Central Files versions of revised EPIPs, including Revs 3 to EPIP-OSC-17 & EPIP-OSC-19,Rev 7 to EPIP-EOF-10,Rev 8 to EPIP-EOF-11,Revs 11 to EPIP-TSC-1 & EPIP-RR-1 & Revs 8 to EPIP-RR-11 & EPIP-RR-17, MORRIS,K.J. Omaha Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50447:091-50447:154.
- --8907100307 Public version of revised EPIPs,including Revs 3 to EPIP-OSC-17 & EPIP-OSC-19,Rev 7 to EPIP-EOF-10,Rev 8 to EPIP-EOF-11,Revs 11 to EPIP-TSC-1 & EPIP-RR-1 & Revs 8 to EPIP-RR-11,EPIP-RR-17 & EPIP-RR-18.

 * Omaha Public Power District. 89/07/03. 63pp. 50447:092-50447:154.
- 8907110268 Notification of 890706 significant licensee meeting w/util in Arlington,TX to discuss 10CFR50.54(p) security plan revs. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/06. Region 4, Ofc of the Director. 1p. 50495:214-50495:214.
- 8907190368 Forwards FEMA exercise evaluation of licensee alert & notification sys.FEMA finds sys adequate.W/o encl. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. MORRIS,K.J. Omaha Public Power District. 2pp. 50593:325-50593:326.
- 8907260098 Responds to NRC 890620 Itr re violations noted in Insp Rept 50-285/88-22.Corrective actions:fire watch patrol established.Technical evaluation performed to determine adequacy of fire resistance of 23 doors in existing state. MORRIS,K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50673:182-50673:184.

H. General correspondence

8907180112 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Enactment of Generic Ltr 89-02 requirements & info sharing would echieve desired results. MORRIS, KJ. Omaha Public Power District. 89/07/05 CHILK S.,. Office of the Secretary of the Commission. 1p. 50562:349-50562:349.

I. Financial information

8907130019 Submits Central Files 1989/1990 statement of cash flow from operations as guarantee for payment of deferred retrospective premiums for June 1989 - June 1990.Statement deviates somewhat from Reg Guide 9.4. MORRIS,K.J. Omaha Public Power District 89/07/07. Document Control Branch (Document Control Desk). 1p. 50532:350-50532:350.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907240254 Forwards 1989 rev to USAR for Fort Calhoun Station Unit 1. Advises that clarification on identification of engineered safeguards sys & components will be sub-mitted by 891031,per util 880422 commitment. MORRIS,KJ. Omaha Public Power District. 89/07/22. Document Control Branch (Document Control Desk). 5pp. 50627:110-50628:080.
- --8907240262 Revised USAR for Fort Calhoun Unit 1 for 1989.
 * Omaha Public Power District. 89/07/31, 300pp. 50627:115-50628:080.

- 8907030186 Proposes 890808,15 or 16 meeting to discuss variety of regulatory issues,including SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philososphy.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. JONES,W.C. Omaha Public Power District. 2pp. 50384:009-50384:010.
- 8906300255 Submits completion status on SPDS & plant mods,per 890621 telcon.Mod FC 85-148, "Relocation of Containment Isolation Switches," formally completed & approved on 881223.

 MORRIS,K.J. Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50378:355-50378:356.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907100078 Forwards SSERs concluding that licensee has met eight out of nine requirements re DCRDR & all requirements for SPDS,per NUREG-0737,Suppl 1.SAIC-87/3091 & SAIC-87/3902 also encl.
 BOURNIA,A. Project Directorate IV. 89/06/29. MORRIS,K.J. Omaha Public Power District. 4pp. 50508:133-50508:232.
- --8907100080 SSER concluding that licensee has met eight out of nine requirements for DCRDR,per NUREG-0737,Suppl 1.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 8pp. 50508:137-50508:144.
- --8801270403 "Technical Evaluation Rept of DCRDR for Fort Calhoun Nuclear Station."

 * Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-87/3091. 88/01/06. NRC No Detailed Affiliation Given. 30pp. 50508:145-50508:174.
- --8907100082 Second SSER concluding that facility satisfied or will satisfy all of 8 SPDS requirements of Suppl 1 to NUREG-0737 when committed items completed. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 6pp. 50508:175-50508:180.
- --8801270042 Final "Post-Implementation Audit Rept for Omaha Public Power District Fort Calhoun Station SPDS," technical evaluation rept.

 **Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-87/3092. 88/01/06. NRC No Detailed Affiliation Given. 52pp. 50508:181-50508:232
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100022 Forwards response to questions on SER for Rev 3 to inservice testing program, as requested in 890524 telcon w/NRC.Proposed schedule of activities also encl.Procedures will be written to support testing to establish baseline data. MORRIS,K.J. Omaha Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 19pp. 50458:309-50458:327.
- 8907110362 Advises that design review on failure of position of air operated safety-related valves now estimated to be completed by 891130,per telcon w/A Bournia re util 890221 commitment.
- MORRIS, K.J. Omaha Public Power District. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501:030-50501:030.
- 8907180388 Discusses certification of facility SPDS to requirements of NUREG-0737, Suppl 1. Facility meets requirements of NUREG-0737, Suppl 1 w/exception of listed deficiency on continous display of info. MORRIS, K.J. Omaha Public Power District. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50579:001-50579:002.
- 8907190155 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington). Subjs to be discussed include, improving communications & safety performance & SALP process in Region IV. MARTIN, R.D. Region 4, Ofc of the Director. 89/07/11. JONES, W.C. Omaha Public Power District. 4pp. 50580:159-50580:162.

- 8907200339 Notification of significant licensee meeting w/util on 890728 to discuss concerns religionality testing & maint of turbine driven auxiliary feedwater pump. JAUDON, P. Region 4. Ofc of the Director, 89/07/11, Region 4, Ofc of the Director, 2pp. 50596 164-50586 165
- 8907260111 Describes changes to plant inservice testing & insp program for instrument air accumulator check valve for spent fuel pool charcoal filter bypass valve & refueling water tank recirculation isolation valves,per Generic Ltr 89-04.

 MORRIS,K.J. Omaha Public Power District 89-07/19. Document Control Branch (Document Control Desk). 4pp. 50675:047-50675:050.
- 8907260095 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Current & future erosion/corrosion control programs described.Ultrasonic equipment capable of more accurately indicating min wall thickness will be used. MORRIS,K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50675:031-50675:034.
- 8907260102 Advises that due to delay of final resolution of USI A-46 until end of 1989,anticipated walkdown associated w/item will be deferred until 3 months after completion of first refueling outage.

 MORRIS,K.J. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50677:029-50677:030.

- 8907030186 Proposes 890808,15 or 16 meeting to discuss variety of regulatory issues including SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philososphy MARTIN, R.D. Region 4, Cir. of the Director, 89/06/20, JONES,W.C. Omaha Public Power District. 2pp. 50364:009-50384 010.
- 8907050517 Forwards Insp Rept 50-285/89-23 on 890508-10.No violations or deviations noted.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/21. MORRIS,K.J. Omaha Public Power District. 2pp. 50418:096-50418:098.
- --8907050518 Partially withheld Insp Rept 50-285/89-23 on 890508-10 (ref 100FR73.21). No violations or deviations noted Major areas inspected physical security crogram including mgt support, security program audits & vital area barriers. EARMESTA.B. EVERET R.J. Region 4, Ofc of the Director. 89/06/16. 1p. 50418:098-50418:098.
- 8906290291 Responds to NRC 890523 Itr re violation noted in Insp Rept 50-285/89-04.Corrective actions:event discussed w/radiation protection technician involved & personnel provided w/ radiation protection manual Section 3.2. MOFRIS.K J. Omaha Public Power District. 89/06/22. Document Control Branch (Document Control Desk). 8pp. 50369:227-50369:234.
- 8907060131 Ack receipt of 890519 Itr providing addl info re procedural changes & submission of changes to NRC.Issue raised in Insp Rept 50-285/89-24 on 890508-12 & subsequently discussed during 890515 telcon between N Terc & F Franco. MILHOAN.J.L. Region 4, Ofc of the Director. 89/06/23. MORRIS,K.J. Omaha Public Power District. 2pp. 50433:170-50433:174.
- 8907050466 Notification of significant licensee meeting on 890713 in North Omaha,NB for SALP presentation.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/29. Region 4, Ofc of the Director. 2pp. 50412:269-50412:270.
- 8907050523 Forwards SALP Board Rept 50-285/89-19 for May 1988 Apr 1989. Specific areas meriting highlighting listed, including security functional area & licensed operator number.

 MARTIN, R.D. Region 4, Ofc of the Director, 89/06/29, MORRIS, K.J. Omaha Public Power District, 3pp. 50403:001-50403:032.
- --8907050527 SALP Rept 50-285/89-19 for May 1988 Apr 1989.
 * Region 4, Ofc of the Director. 89/06/29. 29pp. 50403:004-50403:032.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070112 Ack receipt of 890601 Itr informing NRC of steps taken to correct violations & deviations noted in Insp Rept 50-285/89-09.Agrees w/exception to Item 1 of devi-MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/30. MORRIS,K.J. Omaha Public Power District. 2pp. 50443:217-50443:223.
- 8907070124 Forwards Insp Rept 50-285/89-25 on 890605-09.No violations or devi-
- ations noted.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/30. MORRIS,K.J. Omaha Public Power District. 2pp. 50440:234-50440:261.
- -8907070127 Insp. Rept. 50-285/89-25 on 890605-09.No violations or deviations noted.Major areas inspected:licensee chemistry/radiochemistry program & water chemistry & radiochemistry confirmatory measurements. NICHOLAS, J.B., WILBORN, L., BAER, R.E. Region 4, Ofc of the Director. 89/06/26. 26pp. 50440:236-50440:261.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190155 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington), Subjs to be discussed include, improving communications & safety performance & SALP process in Region IV.

 MARTIN,R.D. Region 4, Ofc of the Director, 89/07/11, JONES,W.C. Omaha Public Region 14, Ofc of the Director, 89/07/11, JONES,W.C. Power District. 4pp. 50580:159-50580:162.
- 8907190198 Ack receipt of 890622 ltr informing NRC of steps taken to correct violations moted in Insp Rept 50-285/89-12.

 MILHOAN,J.L. Region 4, Ofc of the Director, 89/07/11, MORRIS,K.J. Omaha Public Power District, 2pp. 50585:034-50585:043.

- 8907190235 Ack receipt of 890615 addl info clarifying util response to violations noted in Insp Rept 50-285/88-37.Info provided will be factored into review of util actions during future insp. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. MORRIS,K.J. Omaha Public Power District. 2pp. 50585:044-50585:049.
- 8907190330 Ack receipt of 890430 & 0615 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-285/88-201. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/12. MORRIS,K.J. Omaha Public Power District. 2pp. 50594:189-50594:228.
- 8907200003 Ack receipt of 890619 ltr informing NRC of steps taken to correct violations MILHOAN,J.L. Region 4, Ofc of the Director, 89/07/12, MORRIS,K.J. Omaha Public Power District, 1p, 50614:187-50614:193.
- 8907180394 Responds to NRC 890519 ltr re violations noted in Insp Rept 50-285/89-13. Corrective actions:screens reinstalled on component cooling water pump motors for good housekeeping practices.

 MORRIS, K.J. Omaha Public Power District. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50580:033-50580:033.
- 8907200306 Forwards Insp Rept 50-285/89-27 on 890622-23.Enforcement conference scheduled on 890728 in Region IV ofc to discuss apparent violations. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/13. MORRIS,K.J. Omaha Public Power District. 2pp. 50614:124-50614:129.
- --8907200312 Insp Rept 50-285/89-27 on 890622-23.Violations noted.Major areas inspected:testing of turbine driven auxiliary feedwater pump. VICKERY,R.B., GAGLIARDO,J.E. Region 4, Ofc of the Director. 89/07/10. 4pp. 50614:126-50614:129.
- 8907190283 Forwards Insp Rept 50-285/89-01 on 890313-31 & 0417-21 & notice of violation.Util attention directed to safety- related cable tray & control room panel conditions described in Section 3.0 of encl rept.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/14. MORRIS,K.J. Omaha Public Power District. 3pp. 50588:133-50588:190.
- --8907190287 Notice of violation from insp on 890313-31 & 0417-21. Violation noted:spray shield installed in switchgear room over Load Ctr 1848.Diesel generator exciter brush housing insp covers replaced w/plexiglass covers.

 * Region 4, Ofc of the Director. 89/07/14. 2pp. 50588:136-50588:137.
- --8907190289 Insp Rept 50-285/89-01 on 890313-31 & 0417-21, Violations noted, Major areas inspected exams of work control procedures & representative records, interviews & observations of work in progress by NRC inspectors.

 GAGLIARDO, J.E. Region 4, Ofc of the Director. 89/07/06. 52pp. 50588:138-50588:190.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907260111 Describes changes to plant inservice testing & insp program for instrument air accumulator check valve for spent fuel pool charcoal filter bypass valve & refueling water tank recirculation isolation valves,per Generic Ltr 89-04.

 MORRIS,K.J. Omaha Public Power District. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50675:047-50675:050.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260098 Responds to NRC 890620 ltr re violations noted in Insp Rept 50-285/89-22.Corrective actions:fire watch patrol established.Technical evaluation performed to determine adequacy of fire resistance of 23 doors in existing state. MORRIS,KJ. Omaha Public Power District. 89/07/20. Document Control Branch (Document Control Desk). 3pp. 50673:182-50673:184.

R. Periodic operating reports & related correspondence

- 8907070003 Forwards "Fort Calhoun...Performance Indicators," monthly rept.

 MORRIS,K.J. Omaha Public Power District. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50442:316-50443:043.
- --8907070004 "Fort Calhoun Station Performance Indicators." *Omaha Public Power District. 89/05/31. 87pp. 50442:317-50443:043.
- 8907180501 Monthly operating rept for June 1989 for Fort Calhoun Unit 1.W/890714 ltr. COOK,G.M., MORRIS,K.J. Omaha Public Power District. 89/06/30. 21pp. 50579:189-50579:209.

S. Reportable occurrences, LERs & related correspondence

- 8906280039 LER 89-014-00:on 890519, design basis reconstitution for auxiliary feed-water panel revealed deficiencies in instrumentation. Caused by noncompliance wiring for wide range steam generator pressure indication. W/890619 ltr. LEHMAN, LL., MORRIS, K.J. Omaha Public Power District. 89/06/19. 4pp. 50337:085-50337:088.
- 8907190065 Special rept:on 890602 & 0606, discovered fire barrier penetration seals 53-N-2 & 26-W-1 inoperable. Caused by procurement delays associated w/acquisition of seal matt certification & technical info. Followup rept will be filed. MORRIS, K.J. Omaha Public Power District. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50585:253-50585:254.
- 8907180322 LER 89-015-00:on 890613,determined that emergency lighting required for shutdown during fire to be marginal or deficient in some areas.Caused by inadequate initial verification that requirements of App 8 met.W.890713 ltr. MOLZER,D., MORRIS,K.J. Omaha Public Power District. 89/07/13. 4pp. 50580:077-50580:080.

8907210290 LER 89-016-00:on 890616.evaluation of test results revealed that for unknown period prior to 890614,auxiliary feedwater pump FW-10 operability was outside design basis.Cause unknown.W/890717 ltr. SCHLOSSER,M.G., MORRIS,K.J. Omaha Public Power District. 89/07/17. 5pp.

50597:186-50597:190.

V. Operator Examinations

8907050523 Forwards SALP Board Rept 50-285/89-19 for May 1988 - Apr 1989 Specific areas meriting highlighting listed, including security functional area & licensed opera-

MARTIN,R.D. Region 4. Ofc of the Director, 89/06/29, MORRIS,K.J. Omaha Public Power District, 3pp. 50403-331-53406-032

--8907050527 SALP Rept 50-285/89-19 for May 1988 - Apr 1989. Region 4, Ofc of the Director, 89/06/29, 29pp. 50403:004-50403:032.

8907050515 Discusses requirements for administration of licensing exams at plant during wk of 891002.Encl ref matt requested by 890802 to meet stated schedule.
MILHOAN,J.L. Region 4, Ofc of the Director, 89/06/30, MORRIS,K.J. Omaha Public
Power District, 12pp 59413 943-59413 954.

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8906280061 Forwards Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia,PA re insp findings Meeting agonda also encl. KNAPP,M.R. Region 1. Oto of the Director 89/06/19, JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50330:022-50330:028.
- --8906280065 Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia,PA re findings of Insp Repts 50-286/89-03 & 50-286/88-22.Violations noted. Areas discussed. security program during current outage.

 OLSEN,W.T. Region 1, Otc of the Director. 89/06/13. 5pp. 50330:024-50330:028.

8907190034 Rev 19 to AP-6, "Emergency Plan" CHAUBARD,M. New York Power Authority (formery New York), 89/07/06, 153pp | 50581 218-50582 009 er'y Power Authority of the State of

8907190356 Forwards response to NRC 890612 notice of violation & proposed imposition of civil penalty.per Insp Repts 50-286/89-05 & 50-286/89-06.Response withheld (ref 10CFR73.21).

BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/12. Ofc of Enforcement (Post 870413) 2pp. 50594:022-50594:023.

- 8907240277 Provides emergency exercise objectives & scenario guidelines to be used during emergency exercise scheduled for wk of 8911113. LAZARUS.WJ. Region 1, Ofc of the Director. 89/07/14. JOSIGER,W. New York Fower Authority (formerly Power Authority of the State of New York). 3pp. 50648:148-50648 150
- 8907260294 Informs that most recent rev to emergency plan forwarded to Document Control Desk & Region I.Changes determined not to decrease effectiveness of plan which continues to meet stds of 10CFR50.45(b) & App E.

 JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. RUSSELL,W.T. Region 1, Ofc of the Director. 1p. 50673:122-50673:122.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907240401 Rev 6 to updated FSAR for Indian Point 3 Nuclear Power Plant.W/890719

BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/31. 200pp. 50643:181-50643:349.

P. Operating license stage documents & correspondence

- 8906280274 Summary of 890613 meeting w/utils in Rockville,MD re proposed license amends to increase UHS temp for plant.List of attendees encl, NEIGHBORS,J.D., BRINKMAN,D.S. Project Directorate I-1. 89/06/22. NRC No Detailed Affiliation Given. 6pp. 50330:199-50330:204.
- 8907030241 Requests that listed corrections be made to Amend 86 to License DPR-64 issued on 890606.Corrections consist of changes to Tech Spec pages.

 NEIGHBORS_J.D. Project Directorate I-1. 89/06/22. BRONS_J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50383:230-50383:232.
- 8906300047 States position that identification of instruments on control panels w/mark-ings unnecessary re DCRDR.per DCRDR summary rept & Reg Guide 1.97.
 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50368:292-50368:295.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907050059 Advises that no restrictive clauses identified in labor agreements to restrict employees from notifying NRC of potential safety issues.

BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 2pp. York). 89/06/29. De 50417:098-50417:099.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106
- 8907120312 Notification of 890719 meeting w/util in Rockville,MD to discuss spent fuel rack seismic analysis.
 NEIGHEORS J.D. Project Directorate I-1, 89/07/07, CAPRA,R.A. Project Directorate I-

1, 4pp. 60510 355-60610 358

8907140146 Responds to questions raised in 890606 telcon re utilization of Spec 200 micro in RTD bypass elimination mod.Surveillance rept verifying adequacy of Foxboro documentation re Spec 200 micro hardware components & software function issued

BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542:330-50542:333.

- 8907250325 Notification of Significant Licensee Meeting 89-115 w/util on 890803 in Region I ofc for licensee presentation on high radiation controls in containment. COOK,W-A Region 1. Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50655:164-50655:165
- 8907240180 Notifies of mod to plant SPDES & forwards order on consent between PASNY & State of NY dept of environ conservation,dtd 890705,requiring cessation of discharges from sanitary waste treatment plant, Outfall 001A.

 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/17. Document Control Branch (Document Control Desk). 13pp. 50636:088-50636:100
- 8907260260 Notification of 890802 meeting w/utils in Rockville,MD to discuss proposed license amends authorizing increase in UHS temp for units.

 52 NKMAN D S 270 act Directorate I-1. 89/07/20. CAPRA,R.A. Project Directorate I-1. 4pp. 50673:108-50673:111.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280096 Forwards Safety Insp Rept 50-286/89-13 on 890523-26.No violations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/16. JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50330:130-50330:138.
- -8906280100 Insp Rept 50-286/89-13 on 890523-26.No violations noted. Major areas inspected steam generator replacement program. S-IERBIN,S, FASCIAK,№ Region 1, Ofc of the Director, 89/06/16, 6pp. 50330:133-
- 8907260108 Responds to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers." Of addl 28 breakers inspected one breaker passed Oriena 1,25 breakers passed Criteria 2.8 two breakers failed short term insps.

 JOSIGER.W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/06/18. FUSSEL: W.T. Feg.pt. 1, Ofc of the Director. 2pp. 50675:043-50675:044.
- 8906280061 Forwards Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia,PA re insp findings. Mooting agenda also encl. KNAPP,M.R. Region 1. Ofc of the Director 89/06/19, JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50330:022-50330:028.
- --8906280065 Enforcement Conference Rept 50-286/89-03 on 890428 in King of Prussia,PA re findings of Insp. Repts 50-286/89-03 & 50-286/88-22.Violations noted Areas discussed security program during current outage.

 CLSEN,A.T. Fegion 1 Cfc of the Director, 85-06-13, 5pp 50330:024-50330:028.
- 8907050504 Responds to Action Items 1 & 2 of NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Results of NDE insps indicate no monitoring or mod of line 64/61 interface necessary.

 JOSIGER.W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. RUSSELL,W.T. Rog.or.: Oto of the Director. 4pp. 50408:286-50408:288.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907180102 Forwards Insp Rept 50-286/89-81 on 890424-0505 & notices of violation. Insp confirmed actions taken to correct violation re failure to properly identify rejectable liquid penetrant & magnetic particle surface indications. DURRJ. Region 1, Of of the Director. 89/07/05, JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50557:294-
- --8907180104 Notice of violation from insp on 890424-0505.Violation noted:code inspected & accepted weld RSG 31 in main steam lug removal area adjacent to WF2 & girth weld WF5 C1 contained unacceptable linear indications.

 * Region 1, Ofc of the Director. 89/07/05. 2pp. 50557:297-50557:298.
- -8907180110 Notice of violation from insp on 890424-0505. Violation noted:safety evaluation for steam generator mod did not provide documented basis for changes & did not establish if changes involved unresolved safety question.

 * Region 1, Ofc of the Director. 89/07/05. 1p. 50557:299-50557:299.
- -8907180114 Insp Rept 50-286/89-81 on 890424-0505. Violations noted. Major areas inspected:safety-related piping & steam generator mods & radiographic,ultrasonic,magnetic particle,liquid penetrant & visual exams.

 KERCH,HW., HARRISR,H., OLIVERI,M.A. Region 1, Ofc of the Director. 89/06/21. 9pp., 50557:300-50557:308.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907140317 Forwards Insp Rept 50-286/89-80 on 890327-0407 & 0424-29.No violations noted. Response requested within 60 days re actions taken to enhance maint activities in areas where weaknesses identified.

 BOGER.B.A. Region 1, Oto of the Director, 89/07/07, JOSIGER.W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50541:197-
- --8907140319 Insp Rept 50-286/89-80 on 890327-0407 & 0424-28.No violations noted.Major areas inspected maint program & implementation. NAPUAG., GAL. C.P. Reg on 1, Ofc of the Director. 89/07/05. 60pp. 50541:199-0504.
- 8907190394 Advises that Page 3 of notice of violation re Insp Rept 50-286/89-81 should be deleted based on 890522 info. Violation of 10CFR50.59 did not exist & page should be removed from rept.

 BOGER,B.A. Region 1, Ofc of the Director. 89/07/11, JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50594:096-50594:097.
- 8907190356 Forwards response to NRC 890612 notice of violation & proposed imposi-tion of pivi penalty per Insp Repts 50-286/89-05 & 50-286/89-06.Response withheld (ref 100F6/82); BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York), 89/07/12, Ofc of Enforcement (Post 870413), 2pp 50594:022-50594:023

- 8907210162 Forwards notice of violation inadvertently omitted due to administrative error,per Insp Rept 50-286/89-80.
 BOGER,B.A. Region 1, Ofc of the Director. 89/07/13, JOSIGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50629:185-50629:187.
- --8907210166 Notice of violation from inspion 890327-0407 & 0424-28. Violation noted failure to have two emergency dicsel generators operable under all conditions. *Region 1, Ofc of the Director 89-07-75, 1p. 50589 197-5069 187
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Smilar Dosign," Svo list encl. ROSSLC.E. Division of Corductal Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

8907260112 Special reption 890610,PORV actuation occurred due to failed overpressure protection sys recorder PR-402. Evaluation to be performed to determine feasibility of adjusting setpoint of existing alarm to provide operators w/warning of actuation. JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York). 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50674:218-50674:220

V. Operator Examinations

- 8906280159 Advises that requalification program evaluation visit scheduled for wk of 890911.Listed ref matl need to be furnished. ESELGROTH.P.W. Pagion 1. Of of the Director, 89/06/21. JOSIGER,W. New York Power Authority
- 8907100241 Notification of Significant Licensee Meeting 89-103 on 890629 in Region I to discuss requalification exams.

 JOHNSON R Postor 1, 0°ts of the Director, 89/06/28, Region 1, Ofc of the Director, 2pp. 56457873-63457
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. £2519.381-50819 136

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.
 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."
 * Duke Power Co. 89/07/01. 49pp. 50532:293-50532:341.
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/

890711 release memo. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555:157-50556:342.

- --8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1, Rev 20 to CMIP-1, Rev 24 to CMIP-1, Rev 22 to CMIP-2, Rev 34 to CMIP-7, Rev 24 to CPIP-8 & Rev to CMIP-9.
 HARRIS, R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1955.Dec the apparent in effectiveness of security & safeguards programs.No change made to SALP rating. EBNETER S.D. Region 2. Of of the Director. 89/06/29, TUCKER,H.B. Duke Power Co. 37pp. 55514.021-55514.111.
- --8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 Jan 1988.

Region 2, Ofc of the Director, 89/06/29, 36pp. 50514:065-50514:111.

- 8907140144 Discusses problems w/emergency notification sus at new emergency operations facility.NRC emergency notification sys not yet instal as Emergencies handled over commercial telephone lines. TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk), 1p. 50544:216-50544:216.
- 8907260010 Advises that severity level for violation noted in Insp Repts 50-269/87-02,50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 880420 ftr.Insp reviewed fire protection of shurdown capability EBNETERS D. Region 2 Office of the Director 69 CTV-77 TUCKEH-H-B. Duke Power Co. 2pp. 50575 029-50675 000

I. Financial information

8907130149 Forwards info demonstrating that util maintains financial protection for each licensed potentiation reactor as evidence of guarantee of payment of deferred premiums,cor 100年1402年 エンスモュート B Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk), 7pp. 50576:104-50576:182.

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation List of attendees & handout end.
 EENHIER S.D. Pagnor 2 Ofc of the Director, 89/06/15, TUCKER,H.B. Duke Power Co. 26pp. 50357 378-50357-353
- 8906290145 Responds to NRC 890613 telcon request for addline to clarify intended applications & other technical details re VIPRE-01 models for piant submitted in DPC-NE-3000,Rev 1 & DPC-NE-2003.
 TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk), 3pp. 50369:237-50369:239.
- 8907110365 Withdraws 881215 application for amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs re Lee gas turbine due to implementation of hardware mod giving Lee ability to support !pads following all DBA scenarios. TUCKER_HB. Duke Power Co. 85.06 21 Document Control Desk). 1p. 50501:173-50501:173.
- 8906300204 Requests addl info re 86-1106952-00, "Rept of Evaluation of Effects of Steam Line Break on Standby Shutdown Facility Capabilities." Response requested within 30 days of ltr date.
 WIENS,L.A. Project Directorate II-3. 89/06/26. TUCKER,H.B. Duke Power Co. 4pp. 50366:003-50366:006
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907120336 Forwards into as followup to 890616 telcon request for discretionary enforcement relief from Tech Spec 4.8.2. Relief requested to avoid performing unnecessary test of main steam stop valves during each refueling outage TUCKER,H.B. Duke Power Co. 89/06/28. Document Centrol Bash. 7pp. 50512:105-50512:111.
- 8907100077 Forwards safety evaluation accenting "consee submittal of Topical Rept BAW-1976,in response to NUREG-0767 tem UK 3.31, "Plant Specific Calculations to Show Compliance w/10CFR50.46," TACs 48184,48158 & 48186 efforts completed. WIENS,L.A. Project Directorate II-3. 89/06/29, TUCKER,H.B. Duke Power Co. 4pp. 50457:287-50457:290.
- 8907100145 Summary of 890622 meeting w/util re issues associated w/ plant electrical distribution sys.
 WIENS,L.A. Project Directorate II-3. 89/06/29. Project Directorate II-3. 35pp. 50458:121-50458:156
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130366 Discusses plans for installation of cavitating venturi in emergency feed-water lines.Util intends to continue studying design of emergency feedwater sys to de-termine if cost effective mods can be made w/o increasing sys complexity. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Con-trol Desk). 3pp. 50536:110-50536:112.
- 8907100297 Notification of 890713 meeting w/util in Rockville,MD to review scope of self initiated technical audit of electrical distribution sys for plant. WIENS,L.A. Project Directorate II-3. 89/07/03. MATTHEWS,D.B. Project Directorate II-3. 3pp. 50458:302-50458:304.
- 8907120154 Notification of 890719-21 meetings w/util in Seneca,SC to review electrical deficiencies in detail,observe plant sys & hear presentations by util personnel re electrical sys & components. WIENS, L.A. Project Directorate II-3. 89/07/05. MATTHEWS, D.B. Project Directorate II-3. 3pp. 50513:101-50513:103.
- 8907180259 Ack receipt of 890628 Itr requesting relief from Tech Spec Surveillance Requirement 4.8.2.Understands that util currently anticipating submittal of Tech Spec amend request for NRC review & approval no later than 890714.

 EBNETER,S.D. Region 2, Ofc of the Director. 89/07/10. TUCKER,H.B. Duke Power Co. 1p. 50579:187-50579:188.
- 8907210347 Forwards Rev 4 to "Process Control Program." TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program."
 * Duke Power Co. 89/07/13. 96pp. 50616:276-50617:011.

- 8907200220 Application for amends to Licenses DPR-38.DPR-47 & DPR-55, deleting requirements for leak testing of main steam stop valves in Tech Spec 4.8.
 TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50614:093-50614:104.
- --8907200222 Proposed Tech Spec 4.8-1, "Main Steam Stop Valves."
 Duke Power Co. 89/07/14, 9pp. 50614:096-50614:104.
- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design WIENS,L.A. Project Directorate II-3. 89/07/19, MATTHEWS,D.B. Project Directorate

II-3, 5pp. 50615:352-50615:356

8907240019 Forwards EGG-NTA-8227, "TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1,2 & 3," technical evaluation rept.Implementation date for open Items in rept should be submitted. WIENS! A Project Directorate II-3, 89/07/19, TUCKER,H.B. Duke Power Co. 2pp. 50636 109-53638.138.

- --8902020192 "Technical Evaluation Rept,TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Oconee Units 1,2 & 3." FINEMAN, C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6492, EGG-NTA-8227, 88708/31, NRC No Detailed Affiliation Given, 28pp. 50636:111-
- 8907240074 Forwards topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01." Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations. W'ENSLA Project Directorate II-3. 89/07/19. TUCKER.H.B. Duke Power Co. 2pp. 53631:C99-53631:" 6
- --8907240079 Topical rept evaluation of DPC-NE-2003, "Core Thermal-Hydraulic Methodology Using VIPRE-01.Rept acceptable for ref in core thermal-hydraulic analyses for plant w/listed limitations. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 16pp.

50631:101-50631:116

8907240368 Informs of 890801 & 02 audit of plant program for prevention of boric acid corrosion. Audit will consist of verifying implementation of program util submitted in response to Generic Ltr 88-05. Escorted access to plant will be required. WIENS_LA. Project Directorate II-3, 89/07/19, TUCKER,H.B. Duke Power Co. 2pp. 50640:027-50640:028.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities. TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.
- 8906290525 Advises that response to violation noted in Insp Repts 50-269/89-10,50-270/89-10 & 50-287/89-10 will be submitted no later than 890710.Repts not received

until 890613. TUCKER,H.B. Duke Power Co. 89/06/21. Document Control Branch (Document Control Desk), 1p. 50362:213-50362:213.

- 8907130159 Forwards Request for Relief 89-05 from requirements of Section XI of ASME Boiler & Pressure Vessel Code re inservice insp at Unit 2 being performed during second 10-yr interval.W/one oversize drawing.

 TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Desk). 5pp. 50576:090-50576:095.
- 8907120089 Forwards summary of presentation at 890421 meeting re SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 to Jan 1989. Decline apparent in effectiveness of security & safeguards programs. No change made to SALP rating, EBNETER,S D. Region 2. Of of the Director, 89/06/29, TUCKER,H.B. Duke Power Co. 37pp. 50514-027-50514 111.
- --8907120135 Errata to SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 1987 Jan 1989,revised to correct previous SALP ratings & amount of civil penal
 - ty. * Region 2, Ofc of the Director. 89/06/29. 1p. 50514:064-50514:064.
- --8907120139 Final SALP Repts 50-269/89-01,50-270/89-01 & 50-287/89-01 for Aug 987 - Jan 1989. Region 2, Ofc of the Director. 89/06/29. 36pp. 50514:065-50514:111.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss.Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Con-trol Desk). 33pp. 50533:323-50533:355.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable.Util indicated that no mechanical plugs, w/suspect heat numbers,installed at facilities.

 HOOD,D.S., JABBOUR,K.N., WIENS,L.A. Project Directorate II-3. 89/07/06.

 MATTHEWS,D.B. Project Directorate II-3. 2pp. 50541:014-50541:015.
- 8907210024 Forwards Insp Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted.
 JULIAN,C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER,H.B. Duke Power Co. 2pp. 50629:218-50629:228.

- -8907210028 Insp. Repts 50-269/89-16,50-270/89-16 & 50-287/89-16 on 890530-0602.No violations or deviations noted.Major areas inspected containment local leak rate testing verification of containment integrity & action on previous institutings. Ar. TENERIH, ZELEBUL, BELISLE G.A. Region 2, Cfc or the Director 69,07 or 9pp. 50629:220-50629:228.
- 8907200263 Advises that insp of Unit 3 return bends for reactor bldg cooling unit deemed unnecessary & will not be performed. Coils have been thoroughly cleaned on airside & tests show heat transfer capacities commensurate w Units 1 & 2. TUCKER,H.B. Duke Power Co. 89/07/14, Document Control Branch (Document Control Desk). 1p. 50613:344-50613:344.
- 8907250140 Forwards Insp Repts 50-269/89-19,50-270/89-19 & 50-287/89-19 on 890612-16.No violations or deviations noted. COLLINS D.M. Region 2. Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 51655.016-50655:024
- -8907250143 Insp. Repts 50-269/89-19,50-270/89-19 & 50-287/89-19 on 890612-16.No violations or deviations noted.Major areas inspected:radiation protection program including review of occupational excessive shipping & transportation. SHCPTREGERS COLLINS.TR., POTERUP Region 2, Ofc of the Director. 89/07/12, 7pp. 50655:018-50655:024.
- 8907250010 Advises that severity level for violation noted in Insp Repts 50-269/87-02,50-270/87-02 & 50-287/87-02 reduced from Level III to Level IV based on clarifications in util 880420 ltr.Insp reviewed fire protection of shutdown capability. EBNETERS S Region 2 Ofc of the Director. 89/07/17. TUCKER,H.B. Duke Power Co. 2pp. 50675:029-50675:030
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907100118 "Summary of Nuclear Station Mods & Exempt Changes Variation Notices Completed Under 10CFR50.59 for 1988." W/890630 ltr. TUCKER,H.B. Duke Power Co. 88/12/31. 89pp. 50456:198-50456:293.

S. Reportable occurrences, LERs & related correspondence

8906290207 Summary of Operating Reactors Events Meeting 89-23 on 890614.On 890607,multiple electrical distribution sys problems occurred at Oconee,Units 1,2 & 3.On 890610,unit power signal caused scram. LANNING,W.D. Events Assessment Branch. 89/06/15. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377:325-50377:336.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

Y. Dry Cask Independent Spent Fuel Storage Installations

- 8907130299 Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program.Util awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer. TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50536:240-50536:242.
- 8907050014 Forwards addl into re 880331 application for amend,revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location,per 890522 telcon. TUCKER,H.B. Duke Power Co. 89/06/27, Document Control Branch (Document Control Desk). 15pp. 50399:238-50399:252.
- 8907190335 Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure. Max potential spent fuel pool water leakage rate 21.3 gallons per day.
 TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk), 5pp. 50592:127-50592:131.

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8906290426 Forwards Exam Rept 50-288/OL-89-01 administered on 890516- 19. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/15, BRAGDON,P. Reed College, Portland, OR. 2pp. 50347:126-50347:359.

--8906290430 Exam Rept 50-288/OL-89-01 on 890516-19.Exam results:two senior reac-סטיסטשט Exam Hept לו-288/OL-89-01 on 890516-19.Exam results:two senior reactor operator candidates passed all portions of written exam & three reactor operators (ROs) passed all portions of exam & three ROs failed exam. ROYACK,M.J., MEADOWS,T.R., MILLER,L. Region 5, Ofc of the Director. 89/06/14. 150pp. 50347:128-50347:359.

V. Operator Examinations

- 8906290426 Forwards Exam Rept 50-288/OL-89-01 administered on 890516- 19. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/15. BRAGDON,P. Reed College, Portland, OR. 2pp. 50347:126-50347:359.
- --8906290430 Exam Rept 50-288/OL-89-01 on 890516-19.Exam results:two senior reac-830029430 Examin Rept 30-268/021-59-10 for 59-268/021-59-10 for 59-268/021-59-10 for 59-268/021-59-10 for 59-268/021-59-10 for 59-268/021-59-268/021-59-10 for 59-268/021-59-268
- 8907210245 Forwards revised requalification plan, approved by licensee reactor operations committee on 890518.

 RUBY,L. Reed College, Portland, OR. 89/07/05. REGAN,W.H. Division of Licensee Performance & Quality Evaluation (Post 870411). 1p. 50629:279-50629:285.
- --8907210263 "Reed Reactor Facility Requalification Plan." * Reed College, Portland, OR. 89/07/05. 6pp. 50629:280-50629:285.

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907050471 Rev 6 to 9100-PLN-4200.02, "TMI-1 Emergency Dose Calculation Manual." WILLIAM,S.E. General Public Utilities Corp. GPU Service Corp. 89/06/27. 96pp. 50402:028-50402:123.
- 8907070319 Revised EPIPs,including Rev 2 to 9471-IMP-1300.03,Rev 3 to 9471-IMP-1300.04 & Rev 2 to 9472-IMP-1300.01.

 * General Public Utilities Corp. GPU Service Corp. 89/06/27. 70pp. 50561:297-50562:006.
- 8907070183 Forwards final SALP Rept 50-289/87-99 for 871101-890115.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50443:111-50443:164.
- --8907070185 Final SALP Rept 50-289/87-99 for 871101-890115.
 * Region 1, Ofc of the Director. 89/06/28. 48pp. 50443:113-50443:164.
- 8907120065 Forwards Safety Insp Rept 50-289/89-11 on 890510-0609. Two violations for which enforcement discretion applied, identified.
 WENZINGER,E.C. Region 1, Ofc of the Director. 89/06/28. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50513:031-50513:042.
- --8907120072 Insp Rept 50-289/89-11 on 890510-0609.Two non-cited violations dentified.Major areas inspected:plant operations, equipment operability (maint & survalunce) & licensee action on previous insp findings. COWGILL,C. Region 1, Ofc of the Director. 89/06/28, 10pp. 50513:033-50513:042.
- 8907170148 Forwards Insp Rept 50-289/89-80 on 890306-17.No violations or deviations noted. Corrections to stated exam rept noted.

 GALLO,R.M. Region 1, Ofc of the Director. 89/07/07. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50548:132-50548:169.
- --8907170153 Insp Rept 50-289/89-80 on 890306-17.No violations or deviations noted.Major areas inspected:review of adequacy of emergency operating procedures. KELLOGG,P., ESELGROTH,P.W. Region 1, Ofc of the Director. 89/07/07. 36pp. 50548:134-50548:169.
- 8907240188 Forwards Rev 2 to Emergency Plan 1000-PLN-1300.01 for TMI Units 1 & 2 & Oyster Creek Stations.Summary of changes listed. HILDEBRAND,J.E. General Public Utilities Corp. GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636:209-50636:218.
- -8907240192 Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp.Emergency Plan for TMI & Oyster Creek Nuclear Stations." FUNECLE,S.R., CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 89/06/07. 3pp. 50636:211-50636.918.
- 8907200179 Forwards Insp Rept 50-289/89-08 on 890401-0508.No violations noted. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/13. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50606;339-50606;350.
- --8907200183 Insp Rept 50-289/89-08 on 890401-0508.No violations noted. Major areas inspected:plant operations,equipment operability,emergency power sys operability & licensee action on previous insp findings.

 COWGILL,C. Region 1, Ofc of the Director. 89/07/12. 10pp. 50606:341-50606:350.

P. Operating license stage documents & correspondence

- 8907030044 Forwards safety evaluation accepting licensee 850823 response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip System"
- HERNAN,R.W. Project Directorate I-4, 89/06/23, HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50385:282-50385:313.
- --8907030048 Safety evaluation supporting util 850823 response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip
- Sys."

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 3pp.
- 8907070172 Commends util for exemplary hospitality extended to visiting Soviet technical working group on 890608.
 DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 89/06/27.
 CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 50442:181-50442:182.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907100126 Comments on licensee 881017 response to Generic Ltr 88-17 re expeditous actions for loss of DHR during nonpower operation.
 HERNAN,R.W. Project Directorate I-4. 89/06/29. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 4pp. 50458:101-50458:104.
- 8907100323 Summary of 890614 meeting w/util & Commonwealth of PA in Middletown,PA re status & future actions of all active licensing issues.List of attendees & generic/multi-plant actions encl. HERNAN,R.W. Project Directorate I-4. 89/06/29. Project Directorate I-4. 18pp. 50445:198-50445:215.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907140191 Forwards Amend 150 to License DPR-50 & safety evaluation. Amend removes cycle-specific core parameter limits from Tech Specs & adds administrative requirement to submit core operating limits rept to NRC prior to each core reload. HERNAN,R.W. Project Directorate 1-4. 89/07/06. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 50542:231-50542:259.
- --8907140193 Amend 150 to License DPR-50,removing cycle-specific core parameter limits from Tech Specs & adding administrative requirement to submit core operating limits rept to NRC prior to each core reload. STOLZ, J.F. Project Directorate I-4. 89/07/06. 22pp. 50542:235-50542:256
- --8907140198 Safety evaluation supporting Amend 150 to License DPR-50.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 3pp. 50542:257-50542:259.
- 8907210318 Forwards status of facility conditions of operation,per NRC 880616 ltr requesting util to review TMI-1 conditions of operation contained in H Denton 851002 ltr. HUKILL, H.D. General Public Utilities Corp. GPU Service Corp. 89/07/17. Document Control Branch (Document Control Desk). 10pp. 50616:001-50616:010.
- 8907260225 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Erosion/corrosion monitoring program meeting intent of NUMARC program implemented & will serve until modified for long-term corporate level approach. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50672:353-50672:354.

- 8907070183 Forwards final SALP Rept 50-289/87-99 for 871101-890115. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/28. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50443:111-50443:164.
- --8907070185 Final SALP Rept 50-289/87-99 for 871101-890115.
 * Region 1, Ofc of the Director. 89/06/28. 48pp. 50443:113-50443:164.
- 8907120065 Forwards Safety Insp Rept 50-289/89-11 on 890510-0609. Two violations for which enforcement discretion applied, identified. WENZINGER,E.C. Region 1, Ofc of the Director. 89/06/28. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50513:031-50513:042.
- --8907120072 Insp Rept 50-289/89-11 on 890510-0609.Two non-cited violations identified.Major areas inspected;plant operations, equipment operability (maint & surveillance) & licensee action on previous insp findings.

 COWGILL,C. Region 1, Ofc of the Director. 89/06/28. 10pp. 50513:033-50513:042.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070191 Advises that addl calculations to support emergency diesel generator loading under worst case conditions,per Insp Rept 50-289/88-16,will be submitted by 890731.

 HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50442:123-50442:123.
- 8907120276 Forwards Rev 0 to Technical Data Rept 935, "Results of 1988-7R Once-Through Steam Generator Eddy Current Exams," following completion of eddy current insp of TMI-1 steam Generator A & B tubes.per Tech Spec 4.19.5b. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50510:085-50510:184.
- --8907120278 Rev 0 to "Results of 1988-7R Once-Through Steam Generator Current Exams."

 TORBORG,M.T., JANDOVITZ,J.S., PATTERSON,T.J. General Public Utilities Corp. GPU Service Corp. 935 R00. 89/01/25. 99pp. 50510:086-50510:184.
- 8907140227 Provides followup to 890127 response to Insp Rept 50-289/88-30. Corrective actions:addl fiberglass insulation installed to eliminate moisture in cartridge,heat trace increased & new flow meter installed.

 HUKILL_HD. General Public Utilities Corp. - GPU Service Corp. 89/07/05.

 RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50545:046-50545:047.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170148 Forwards Insp Rept 50-289/89-80 on 890306-17.No violations or deviations noted.Corrections to stated exam rept noted.

 GALLO,R.M. Region 1, Ofc of the Director. 89/07/07. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 50548:132-50548:169.

- -8907170153 Insp Rept 50-289/89-80 on 890306-17.No violations or deviations noted.Major areas inspected:review of adequacy of emergency operating procedures. KELLOGG,P., ESELGROTH,P.W. Region 1, Ofc of the Director. 89/07/07. 36pp. 50548:134-50548:169.
- 8907200179 Forwards Insp Rept 50-289/89-08 on 890401-0508. No violations noted. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/13. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50606:339-50606:350.
- --8907200183 Insp Rept 50-289/89-08 on 890401-0508.No violations noted. Major areas inspected:plent operations,equipment operability,emergency power sys operability ลี เวลารถ อะเวล อา previous insp findings. COW 3 ๒...C. Fegon 1, Ofc of the Director. 89/07/12, 10pp. 50606:341-50606:350.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svo list encl. ROSSI, CE. D. Mach. of Coerationa Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906280088 Monthly operating rept for May 1989 for TMI-1 Nuclear Station.W/890615 ltr. SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 89/05/31. 6pp. 50330:331-50330:336.
- 8907050316 Summary of changes to TMI-1 sys & procedures as described in SAR for 1988. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 89/06/29. Document Control Branch (Document Control Desk). 31pp. 50403:267-50403:298.
- 8907260011 Monthly operating rept for June 1989 for TMI Unit 1.W/890717 ltr. SMYTH,C.W., HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 89/06/30. 6pp. 50676:348-50676:353.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH_LW_Commissioners 83:08218 JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 115. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907170148 Forwards Insp Rept 50-289/89-80 on 890306-17.No violations or deviations noted. Corrections to stated exam rept noted. GALLO,RM. Region 1, Ofc of the Director. 89/07/07. HUKILL,H.D. General Public Utilities Corp. GPU Service Corp. 2pp. 50548:132-50548:169.

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907190363 Forwards Safety Insp Rept 50-293/89-09 on 890619-22.No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/14. BIRD,R.G. Boston Edison Co. 2pp. 50593:318-50593:324.
- -8907190364 Insp Rept 50-293/89-09 on 890619-22.No violations noted. Major areas inspected:changes to emergency preparedness program, emergency facilities, equipment instrumentation & supplies, organization & mgt control. CONKLN € Fegion 1, Ofc of the Director. 89/07/06. 5pp. 50593:320-50593:324.

P. Operating license stage documents & correspondence

- 8906290122 Forwards addl info re 880804 response to Generic Ltr 88-01 concerning NRC position on IGSCC in BWR austenitic stainless steel piping.per NRC 890331 request.
 BIRD,R.G. Boston Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 25pp. 50363:189-50363:213.
- 8907100023 Forwards,for info,NRR 890605 Itr ack receipt of petition filed by Ecology Ctr of Southern CA & stating that petition being treated under 10CFR2.206 of Commission regulations. MCDONALD,D.G. Project Directorate I-3, 89/06/22. BIRD,R.G. Boston Edison Co. 2pp. 50458:328-50458:332.
- 8907070078 Approves reactor operation up to 50% full power,per util power ascension test program & Confirmatory Action Ltr 86-10.Assessment of licensee readiness for release from NRC Approval Point 3 & related info encl. RUSSELLW.T. Region 1, Ofc of the Director. 89/06/26. BIRD,R.G. Boston Edison Co. 24pp. 50440:262-50440:285.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907050065 Responds to NRC verbal request for addl info re NUREG-0737, Item II.E.4.2(7) requirement for automatic isolation of containment purge & vent valves.Submittal provides summary of changes made to alarm response procedures. BIRD,R.G. Boston Edison Co. 84:06:33 Decument Control Desk). 8pp. 50400:029-50400:036.
- 8907190127 Discusses approach to enhancing control panels of DCRDR.per NUREG-0737, Item I.D.1 & forwards MAC-BECo-V056, "Augmented Offgas Control Panel CP-600 Surface Enhancements." BIRD.R.G. Boston Edison Co. 89/07/06
- --8907190128 "Augmented Offgas Control Panel CP-600 Surface Enhancements."

 CONSIDINE,R. Management Analysis Co. MAC-BECO-V056, 89/06/30, 63pp. 50595:032-50595:095.
- 8907120093 Requests exemption from primary containment leakage testing requirements of 10CFR50,App J for local leak rate tests of shutdown cooling suction isolation valves,reactor bidg closed cooling water isolation valve & drywell head. BIRD,R.G. Boston Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 16pp. 50515:040-50515:055.
- 8907190077 Forwards response to Generic Ltr 89-06, "Task Action Plan Item I.D.2,SPDS 10CFR50.54(F)." Training of plant operators expected to begin in Sept.Sys scheduled to be fully operational by 891231,per requirements of NUREG-0737. BIRD,R.G. Boston Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 56pp. 50594:229-50594:284.
- 8907180477 Submits revised plant power ascension program as previously submitted by util 880831 Itr.Phase One demonstration proved ability of personnel,procedure & equipment to accomplish reactor shutdown & controlled cooldown outside control room.

 BIRD,R.G. Boston Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50579:153-50579:154.
- 8907190018 Forwards updated ALARA program & current population projection to yr 2012 & evaluation re effect of plant operation on preservation of historic properties near plant, per NRC 890516 request. BIRD,R.G. Boston Edison Co. 89/07/13. Document Control Branch (Document Control Desk). 8pp. 50585:063-50585:070.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110349 Advises that 880713 response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" acceptable.
 MCDONALD,D.G. Project Directorate I-3. 89/07/06. BIRD,R.G. Boston Edison Co. 2pp. 50499:330-50499:331.
- 8907190363 Forwards Safety Insp Rept 50-293/89-09 on 890619-22.No violations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/14. BIRD,R.G. Boston Edison Co. 2pp. 50593:318-50593:324.
- --8907190364 Insp Rept 50-293/89-09 on 890619-22.No violations noted. Major areas inspected:changes to emergency preparedness program,emergency facilities, equipment, instrumentation & supplies, organization & major control. CONKLIN,C. Region 1, Ofc of the Director. 89/07/06. 5pp. 50593:320-50593:324.
- 8907240285 Notification of Significant Licensee Meeting 89-112 w/util on 890816 in King of Prussia,PA to discuss SALP. BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50640:348-50640:349.
- 8907240510 Ack receipt of 880906 itr re response to NRC Bulletin 89-003, "Inadequate Latch Engagement in HFA Type Relays Mfg by GE." Necessary actions performed to address issues in bulletin.

 MCDONALD,D.G. Project Directorate I-3. 89/07/18. BIRD,R.G. Boston Edison Co. 3pp. 50640:284-50640:286.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907130025 Forwards annual rept of changes to QA program description for 1988-1989 including changes to clarify & strengthen requirements re supplier finding repts & escalation firm limits for act being repts wild proper resolution. BIRD,R.G. Boston Edison Co. 89/06/30. Document Control Branch (Document Control Desk), 4pp. 50533:358-50533:361.
- 8907200267 Monthly operating rept for June 1989 for Pilgrim Nuclear Power Station.W/ MUNRO, W., HIGHFILL, K.L. Boston Edison Co. 89/06/30. 7pp. 50612:339-50612:345.
- 8907260172 Forwards plant status rept for 890617-30 period.Rept intended to provide NRC mgt & public w/overview of plant activities & NRC restart insp activities. BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/10. JOHNSON,J.R. Region 1, Ofc of the Director. 6pp. 50658:240-50658:245.
- 8907240266 Forwards biweekly status rept for 890701-14.NRC restart staff in place & onsite & monitoring licensee activities on around-the-clock basis during plant startup & power ascension & on extended shift basis at other times.

 BLOUGH,A.R. Region 1, Ofc of the Director. 89/07/19. JOHNSON,J.R. Region 1, Ofc of the Director. 6pp. 50640:302-50640:307.

S. Reportable occurrences, LERs & related correspondence

- 8907060135 LER 89-017-00:on 890520 & 21,unplanned actuations of same portion of RHR sys/LPCI loop selection logic circuitry occurred while shutdown.Caused by engineer error.Testing suspended & affected components restored.W/890619 ltr. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/06/19. 5pp. 50407:199-50407:203.
- 8906300080 PNO-I-89-049:on 890626,WT Russell approved NRC Restart Assessment Panel recommendation to release licensee from third NRC approval point in licensee power ascension test program. Testing activities scheduled for next phase. WARREN.C., BLOUGH,R. Region 1, Ofc of the Director. 89/06/26. 1p. 50378:311-
- 8907060126 LER 89-018-00:on 890525,automatic actuation of outboard RWCU sys portion of primary containment isolation control sys occurred.Caused by air in instrumentation sensing line of RWCU sys flow sensor.Procedures revised.W/890626 ltr. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/06/26. 6pp. 50415:132-50415:138.
- 8907170486 LER 88-017-01:on 880608,crack discovered in yoke portion of RHR sys Loop B valve.Caused by high stress levels due to yoke design,fabrication defects & excessive application of motor operator thrust.Valve yoke repaired.W/890703 ltr. BASILESCO,G., BIRD,R.G. Boston Edison Co. 89/07/03. 8pp. 50567:004-50567:011.
- 8907170489 LER 86-026-01:on 861029,QA audit identified that surveillances required by Tech Spec Tables 4.2.D,Note 6 & 4.8-2 not procedurally addressed.Caused by lack of verifications in administrative controls.W/890703 ltr. LUNN,B.P., BIRD,R.G. Boston Edison Co. 89/07/03. 5pp. 50553:016-50553:020.
- 8907180060 Notification of Significant Licensee Meeting 89-105/suppl enforcement conference re Augmented Insp Team findings concerning 890412 reactor core isolation cooling sys overpressurization.

 BLOUGHA.R. Region 1, Ofc of the Director. 89/07/03. Region 1, Ofc of the Director. 2pp. 50596:031-50596:032.
- 8907180482 LER 89-019-00:on 890609,RCIC sys made inoperable per Tech Specs due to inoperable area temp switch.Caused by 890514 surveillance procedure signed as completed w/unsatisfactory results.Terminal block replaced.W/890707 ltr. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/07/07. 7pp. 50580:131-50580:137.
- 8907180496 LER 89-020-00:on 890614,unplanned reactor protection sys scram signal occurred during shutdown.Caused by operator error.Responsible operator verbally reprimanded for failing to follow approved procedure.W/890711 ltr. ELLIS,D.W., BIRD,R.G. Boston Edison Co. 89/07/11. 5pp. 50580:144-50580:148.
- 8907240492 PNO-89-059:on 890718, reactor manually tripped from 50% power after loss of air ejectors caused decreased condenser vacuum condition. Cause of failure not immediately evident, however air ejectors shifted due to slightly degraded vacuum. WARRENO., BLOUGH, R. Region 1, Ofc of the Director. 89/07/18. 1p. 50636:082-50636:082.

U. Congressional/Executive Correspondence

- 8906290455 Responds to 890425 & 0515 Itrs re problems encountered during restart of plant & 890412 spill of radioactive water. ZECH,L.W. Commissioners. 89/06/15. THOMPSON,A.C. Plymouth, MA. 13pp. 50338:053-50338:070.

- 8907030068 Responds to 890518 ltr re problems during restart of plant & 890412 over-pressure transient on RCIC sys.NRC continues to endorse deliberate, phased reactor startup & power ascension program at facility. ZECH.L.W. Commissioners. 89/06/23. DUKAKIS,M.S. Massachusetts, Commonwealth of. 4pp. 50416:205-50416:210.
- --8907030071 Requests that NRC formally suspend Pilgrim license & begin to address addl util actions required prior to reinstatement of license. DUKAKIS.M.S. Massachusetts, Commonwealth of. 89/05/18. ZECH,L.W. Commissioners. 2pp. 50416:209-50416:210.

V. Operator Examinations

- 8907060136 Advises that J Healy reassigned within util to position not requiring license certification & will no longer participate in licensed operator requalification program. BIRD,R.G. Boston Edison Co. 89/06/27. Document Control Branch (Document Control Branch (Document Control Branch) trol Desk). 2pp. 50434:004-50434:005.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

- 8907140249 Forwards order authorizing dismantling of facility & disposition of component parts for License R-114,per 890120 application.Environ assessment & finding of no significant impact & safety evaluation also encl.

 MICHAELS.T.S. Standardization & Non-Power Reactor Project Directorate (Pre 990752) 69/27.11 WILKINSON,R.E. Michigan State Univ., East Lansing, MI. 3pp. 53642 182-53542 192
- --8907140253 Order authorizing facility dismantling & disposition of component parts for License R-114,per 890120 request. HOLAHANG.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 89/07/11. Michigan State Univ., East Lansing, Ml. 3pp. 50542:185-50542:187.
- --8907140257 Environ assessment & finding of no significant impact re proposed order authorizing dismantling of reactor & disposition of component parts.

 MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/30. 3pp. 50542:188-50542:190.
- --8907140265 Safety evaluation supporting dismantling & disposition of component parts.per 890120 application.

 'Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 7pp. 50542:191-50542:197-80540.

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907060148 Procedure Change Request A-89-161 to Rev 8 to EPIP 550-6, "Monthly Radiological Emergency Equipment Test & Checks." LEIGH,R. Commonwealth Edison Co. 89/06/14. 7pp. 50414:321-50414:327.
- 8907130110 Public version of Change Request A-89-162 to EPIP-320-1, "Actuation of Generating Station Emergency Plan Station Group." W/DH Grimsley 890707 release NYKIND.J.W. Commonwealth Edison Co. 89/06/14, 11pp, 50519:227-50519:236.
- 8907110219 Change Request A-89-279 to Rev 9 to EPIP 110-1, "Station Director." *Commonwealth Edison Co. 89/06/27, 13pp. 50501:239-50501:251.
- 8907130289 Rev 2 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedure."
 * Commonwealth Edison Co. 89/06/27, 4pp. 50536:352-50536:355.
- 8907130272 Change Request A-89-278 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedures."
 Commonwealth Edison Co. 89706/30, 21pp. 50532:210-50532:230.
- 8907260216 Forwards "Exercise Rept:Zion Nuclear Power Station Commonwealth Edison Co Joint Exercise," final rept for full participation exercise on 870623.No deficiencies observed. Rept identifies 19 areas requiring corrective action. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672:259-50672:333.
- -8907260218 "Exercise Rept:Zion Nuclear Power Station Commonwealth Edison Joint * Federal Emergency Management Agency. 89/07/05, 73pp. 50672:261-50672:333.
- 8907250035 Application for amends to Licenses DPR-39 & DPR-48,removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of air-
- craft crash.
 TRZ/NA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671:001-50671:135.
- -8907250037 Proposed Tech Specs, removing Section 3/4.17.2, "Aircraft Fire Detection Sys."
 * Commonwealth Edison Co. 89/07/18. 8pp. 50671:003-50671:010.
- --8907250039 "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."
 * Fluor Daniel, Inc. 89/01/31. 130pp. 50671:011-50671:135.

J. Insurance & indemnity information

8906290064 Forwards Endorsements 55,28,205,179,55,37,117,100,108 & 97 to NELIA & MAELU Policies NF-227,MF-114,NF-43,MF-22,NF-253, MF-104,NF-187,MF-54,NF-201 & MF-64,respectively.

OSTER,J. Commonwealth Edison Co. 89/06/19, DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363:345-50363:355.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907180256 Revised annual update to FSAR for Zion Nuclear Power Station, Units 1 & KOVACH,T.J. Commonwealth Edison Co. 88/12/31, 128pp. 50596:050-50596:176.

P. Operating license stage documents & correspondence

- 8906290408 Responds to NRC 890405 request for addl info re design of component
- cooling water sys.
 TRZYNA,G.E. Commonwealth Edison Co. 89/06/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 235pp. 50340:244-50341:119.
- 8907050033 Confirms 890707 senior mgt meeting w/util at Region III ofc in Glen Ellyn,IL to discuss current status of improvement programs implemented at plant,per 890626 discussion.

 GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27. REED,C. Commonwealth Edison Co. 2pp. 50408:029-50408:030.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110317 Application for amends to Licenses DPR-39 & DPR-48,modifying Tech Spec Section 3.15, "Auxiliary Electric Power Sys" to permit allowable out of svc period for diesel generator to be extended to 45 days for one-time maint overhaul. TRZYNA,G.E. Commonwealth Edison Co. 89/07/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50530:013-50530:042.
- --8907110319 Proposed Tech Spec Section 3.15, "Auxiliary Electric Power Supply." *Commonwealth Edison Co. 89/07/06, 27pp, 50530:016-50530:042.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907240015 Forwards details of allegations re util implementation of fitness for duty program, for info. Allegation does not provide sufficient details or basis to indicate potential safety concern exists. Encl withheld (ref 10CFR2.790).

 NORELIUS, C.E. Region 3, Ofc of the Director. 89/07/12. REED,C. Commonwealth Edison Co. 2pp. 50636:274-50636:275.
- 8907250112 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing.
 PATEL,C.P. Project Directorate III-2. 89/07/14. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642:087-50642:093.
- --8907250115 Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing. Amend revises Tech Specs to allow one-time extension of out-of-svc period for common diesel generators. PATEL,C.P. Project Directorate III-2. 89/07/14. 4pp. 50642:089-50642:093.
- 8907250035 Application for amends to Licenses DPR-39 & DPR-48,removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of air-
- 4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of aircraft crash.

 TRZYNA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671:001-50671:135.
- -- 8907250037 Proposed Tech Specs, removing Section 3/4.17.2. "Aircraft Fire Detection
- Sys." * Commonwealth Edison Co. 89/07/18, 8pp, 50671:003-50671:010.
- --8907250039 "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."
 *Fluor Daniel, Inc. 89/01/31. 130pp. 50671:011-50671:135.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280021 Forwards Enforcement Conference Rept 50-295/89-19 on 890531 & notice
- GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/19. REED,C. Commonwealth Edison Co. 2pp. 50313:345-50313:351.
- -8906280023 Notice of violation from insp on 890531. Violation noted: Unit 1 operated at power levels up to 100% from 890311-18, period in excess of 48 h. GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/19. 1p. 50313:347-50313:347.
- --8906280028 Insp Rept 50-295/89-19 on 890331.No violations noted. Major areas discussed:containment spray Valve 1 MOV CS-0049 being inoperable & rendering one train of containment spray sys unable to function in recivculation mode. SHAFER,W.D. Region 3, Ofc of the Director. 89/06/16. 4pp. 50313:348-50313:351.
- 8906290330 Informs that Allegation RIII-88-A-0140 considered closed. Licensee 890526 response to NRC request for info acceptable.

 SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364:193-50364:202.
- --8906290335 Provides response to Allegation RIII-88-A-0140 forwarded to licensee by 890421 Itr for investigation. KOVACH,T.J. Commonwealth Edison Co. 89/05/26. DAVIS,A.B. Region 3, Ofc of the Director. 5pp. 50744:234-50744:251.

- 8906290360 Advises that Allegation RIII-89-A-0004 considered closed No violations of NRC requirements re upgrading unqualified auxiliary operators to equipment attendants or abandonment of svc water flow meters identified.

 SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364:035-50364:050.
- --8906290367 Responds to NRC 890503 Itr transmitting Allegation RIII-89-A-0004.Unqualified personnel will perform rounds only when accompanied by shift mgt.Investigation of permanent replacement flowmeters on room coolers underway. KOVACH,T.J. Commonwealth Edison Co. 88/06/16. DAVIS,A.B. Region 3, Ofc of the Director. 10pp. 50364:041-50364:050.
- 8907050003 Confirms agreement for OSHA training course for NRC inspectors. Final arrangements for site visit requested. Draft memo delineating course development encl. GREENMAN, E.G. Region 3, Ofc of the Director. 89/06/23. REED, C. Commonwealth Edison Co. 5pp. 50552:199-50552:203.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050311 Suppls util 880711 response to NRC Bulletin 88-004.Util confirmed that RHR sys could experience pump-to-pump interaction. Min flow rate of 50 gpm for RHR pump would prevent cavitation & pump failure within 30 minutes. RICHTER,M.H. Commonwealth Edison Co. 89/106/30. Document Control Branch (Document Control Desk). 7pp. 50417:166-50417:172.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER.M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves of Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260206 Forwards SIMS insp rept on 890705-07 re verification requirements of ROONEY, V.L. Project Directorate I-3. 89/07/21. SHEMANSKI, P.C. Project Directorate III-2. 4pp. 50673:090-50673:093.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

8907110279 Monthly operating repts for June 1989 for Zion Units 1 & 2. W/890707 ltr. THOMAS,J., JOYCE,T.P. Commonwealth Edison Co. 89/06/30. 11pp. 50500:337-50500:347.

S. Reportable occurrences, LERs & related correspondence

- 8907120125 LER 88-012-01:on 880617, determined that 20 valves failed 1% setpoint pressure tolerance as required by Tech Spec Table 4.7-1.Caused by setpoint drifting between calibr testing or by testing method.Valves overhauled.W/890706 ltr. BERCZYNSKI,S., JOYCE,T. Commonwealth Edison Co. 89/04/28. 5pp. 50511:166-
- 8907070146 LER 89-007-00:on 890311,RHR supply to Train A containment spray header stop valve did not fully open while performing PT-2B Step A.5.Caused by boric aid buildup on valve stem. Valve stem cleaned & lubricated.W/890701 ltr. USYAK,B., JOYCE,T.P. Commonwealth Edison Co. 89/07/03. 5pp. 50447:322-50447:326.
- 8907140174 LER 89-008-00:on 890609, identified that potential problem exists re svc water sys ability to supply both room coolers w/current piping configuration.Caused by design deficiency. Safety significance for subj room cooler being evaluated. HENDERSON,K. Commonwealth Edison Co. 89/07/09. 3pp. 50544:165-50544:167.
- 8907250054 Forwards LER 89-008-00 re room cooler svc water supply discrepancy discovered on 890609.

 JOYCE,T.P. Commonwealth Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50642:094-50642:096.
- 8907250090 LER 89-008-00:on 890620,inadvertent start of auxiliary feedwater pump ocbeling on pump switch.Labeling corrected.W/890720 tr.

 LEY/G.R., JOYCE,T.P. Commonwealth Edison Co. 89/07/20, 4pp. 50649:081-50649:084.

V Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8906290041 Rev 2 to "TVA Radiologica! Emergency Plan." W/890623 ltr. KINGSLEY,O.D., RAY,M.J., MARKS,B.K. Tennessee Valley Authority. 89/06/12. 192pp. 50351:163-50351:356.

8907120010 Revised emergency plan, App A, W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.

8907120046 Advises that 890331 rev to physical security plan consistent w/provisions of 10CF950.54(c) & acceptable,w/one exception. Concerns raised w/new wording that states that manager protective svos,will ensure annual audit performed. CLINE,W. & Repor & Ofc of the Director. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50515:034-50515:037.

8907200127 Rev 3 to radiological emergency plan W/890712 ltr.
RAY,M.J. Tennessee Valley Authority 39706 30 14pp. 50597:103-50597:116.

8907170450 Clarifies response to Question 12 in NRC 860807 ltr re 10CFR50,App R.Conservative interpretation of which wires constitute initiating device circuit implies that many smoke detectors should be considered Style B instead of Style D. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50576:183-50576:186.

8907260106 Forwards Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/18. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.

--8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.

8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification..." W/890719 ltr. SHELL,R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642:097-50642:218.

P. Operating license stage documents & correspondence

8902030171 Forwards Amends 163,160 & 134 to Licenses DPR-33,DPR-52 & DPR-68,respectively, & safety evaluation.Amends delete seismic restraints & supports from Tech Spac Sections 3.6.H. & 4.6.H. BLACK, S. Assistant Director for Projects Valley Authority. 2pp. 60562:030-50562:142

- --8902030176 Amends 163,160 & 1634to Licenses DPR-33,DPR-52 & DPR-68, respectively,deleting seismic restraints & supports from Tech Spec Sections 3.6.H & BLACK,S. Assistant Director for Projects. 89/01/19. 47pp. 50562:092-50562:140.
- --8902030177 Safety evaluation supporting Amends 163,160 & 134 to Licenses DPR-33,DPR-52 & DPR-68,respectively.
 * NRC No Detailed Affiliation Given. 89/01/19. 2pp. 50562:141-50562:142.

8906300201 Forwards addl info re technical resolution of nonseismically qualified discharge piping for emergency equipment cooling water sys.W/51 oversize drawings. RAY,M.J. Tennessee Valley Authority, 89/06/05. Document Control Branch (Document Control Desk), 70pp. 50352:352-50353:062.

8906280289 Requests analyses of samples for tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Pro-

gram.
WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333:008-50333:009.

8906280099 Application for amends to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Spec Sections 1.0.S,3.10.B & 3.10.C to correct identified deficiencies re core alterations/source range monitors. RAY,M.J. Tennessee Valley Authority. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50330:159-50330:187.

- --8906280103 Proposed Tech Specs changing Sections 1.0.S,3.10.B & 3.10.C. *Tennessee Valley Authority. 89/06/20. 26pp. 50330:162-50330:187.
- 8907050086 Summary of 890615 meeting w/util in Rockville,MD re proposed Tech Spec Change 251 dealing w/Table 3.7.A, "Primary Containment Isolation Valves." FIELDS,MB. TVA Projects Division. 89/06/22. TVA Projects Division. 40pp. 50399:335-50400:014.
- 8906300024 Discusses integration of engineering assurance functions into nuclear QA & nuclear engineering. Concludes that process described in 890609 meeting provides adequate basis that quality of engineering will be appropriately monitored. LIAW,B.D. TVA Projects Division. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50379:001-50379:005.
- 8907030170 Forwards FSAR,Apps J,K & L,describing reactor pressure vessel design bases,for Units 1,2 & 3,respectively,per NRC request. RAY,M.L. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 319pp. 50389:031-50389:354.
- 8907050124 Forwards,for info,890605 Itr ack receipt of petition filed by Ecology Ctr of Southern CA & states that petition is being treated under 10CFR2.206. BLACK,S.C. Assistant Director for Projects. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50399:318-50399:323.

- 8907030171 Forwards environ assessment & finding of no significant impact re temporary exemption to 10CFB50.71(e) concerning annual update to FSAR.
 BLACK,S.C. Assistant Director for Projects 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50380.353-50393.533
- --8907030172 Environ assessment & finding of no significant impact re temporary exemption to 10CFR50,71fel concerning annual update of FSAR.

 BLACK,S.C. Assistant Director for Projects 69 36 26, 4pp. 50390:355-50390:358.
- 8907030192 Notification of 890710-12 meeting w/util in Decatur,AL to discuss interlocks & interconnection between ac/dc distribution sys.

 A interconnection between ac/dc distribution sys.

 DANIELS,T. Assistant Director for Projects. 89/06/26. BLACK,S. Assistant Director for Projects. 89/06/26.
- 8906300126 Forwards response to TMI Action Item II.D.3.4, "Control Room Habitability Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control room. RAY,M.J. Tennessee Valley Authority. 69/06/27. Document Control Branch (Document Control Desk). 8pp. 55378.255-50376.257
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907060088 Advises that TVA considers Employee Concern Task Group Rept 40700 final resolution of heat code traceability issue.

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50433:175-50433:176.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matts & Impact on Plant Operations."

 BLACK.S.C. TVA Projects Division. 89/06/29, KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070189 Forwards supplemental response to Generic Ltr 88-01 re rept of exam, repair & mitigation plans for facilities & IGSCC susceptible piping. RAY,M. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 15pp. 50455;335-50455;350.
- 8907180002 Responds to 890617 Itr re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.NRC will continue monitoring util implementation of corrective action. LIAW,B.D. TVA Projects Division. 89/07/03, BUGGS,E.D. Affiliation Not Assigned. 4pp. 50577:120-50577:126.
- --8907180003 Expresses concern re potential industrial safety hazard resulting from inclusion of glass rotameter in RWCU sample line at plant.
 BUGGS,E.D. Affiliation Not Assigned. 89/06/17. ZECH,L. Commissioners. 1p. 50577:124-50577:126.
- 8907130116 Advises that 890601 clarification to 890214 ltr granting relief Request H-3 re changing pressure boundary for HPCI sys from valve 73-646 to valve 73-645 does not affect request acceptability. BLACK, S. TVA Projects Division. 89/07/06. KINGSLEY, O.D. Tennessee Valley Authority. 5pp. 50537:066-50537:070.
- 8907140036 Forwards temporary exemption from 10CFR50.71(e) for annual update of updated FSAR for plant,per 890523 request. BLACK,S. Assistant Director for Projects. 89/07/07. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50541:097-50541:102.

- --8907140039 Exemption from 10CFR50.71(e) requiring annual update of updated FSAR.W/design mods currenting underway to support Unit 2 restart, update in Jul 1989 would not reflect Unit 2 configuration at projected time of startup. LIAW.B.D. TVA Projects Division. 89/07/07. Tennessee Valley Authority. 4pp. 50541:099-50541:102.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907140281 Provides addl NRC audit insights re plant risk review for info helpful in refinement of response to Generic Ltr 88-19. NRC recommends that util re-examine plant emergency operating procedures used in recovery from transient. BLACK,S. Assistant Director for Projects. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 10pp. 50541:304-50541:313.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737,Suppl 1.

 RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541:325-50541:332.
- 8907180281 Provides addl documentation for Tech Spec Table 3.7.A, "Containment Isolation Valves" requested by NRC in 890615 meeting & 890622 ltr. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 72pp. 50561:032-50561:103.
- 8907180207 Provides addl info as discussed in 890628 telcon w/NRC re 890214 Tech Spec Change 285T concerning control room habitability. Accidents considered in TVA Calculation ND-Q0090-88-11 bounded by LOCA for control room operator. RAY,M.J. Tennessee Valley Authority, 89/07/14. Document Control Branch (Document Control Desk), 3pp. 50572:171-50572:173.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E., SNIEZEK,J., MIRAGLIA,F. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.

- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matt replacement warranted. SHELL,RH. Tennessee Valley Authority 89/07/19. Document Control Branch (Document Control Desk), 5pp. 50529:271-50229.275
- 8907250163 Ack understanding of conditions of acceptance for relief requests granted conditionally or partially denied in 890519 SER on inservice test program for pumps & valves. Few minor discrepancies discovered in SER.W/list of discrepancies. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:203-50654:205.
- 8907250169 Discusses resolution of Employee Concern 21800 discrepancy re low temp thermal analysis originally identified during 8902*7 moating w/NRC concerning seismic issues at plant.Rev 3 of Design Criteria B=N-55-C-7103 issued in 890301. RAY,MJ. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654:212-50654:213.

- 8906290102 Ack receipt of 880115 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/87-37, 50-260/87-37 & 50-296/87-37. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/09. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50364:137-50364:138.
- 890f300243 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Beakers." Util identified 185 QA Level I & II molded-case circuit breakers in warehouse stock & 361 breakers purchased for planned mods but not installed. FAY,M.J. Tennessee Valley Authority. 89/06/23. Document Control Branch (Document Control Desk). 9pp. 50380:001-50380:009.
- 897100009 Summary of 890606 meeting w/util in Rockville,MD re handling of clay pipe ssue & condition adverse to quality program, per firdings in hisp Pepts 50-259/89-10,50-260/89-10 & 50-296/89-10.List of attendees & presentation slices encl. GEARS,G.E. TVA Projects Division. 89/06/29. TVA Projects Division. 25pp. 50459:145-50459:169.
- J906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.(C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110291 Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11.Corrective actions: Site Director Std Practice 7.9 will be revised by 890801 to provide appropriate advisor & supervisor signature & ack. RAY,M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk), 7pp. 50499:011-50499:017.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120172 Responds to NRC 890508 ltr re violations noted in Insp Repts 50-259/89-06,50-260/89-06 & 50-296/89-06.Corrective actions: surveillance instruction revised to inform operator of pending half scrams & steps for clearing half scrams. RAY,M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 18pp. 50512:118-50512:135.
- 8907170176 Responds to NRC 890522 Itr re violations noted in Insp Repts 50-259/89-11,50-260/89-11 & 50-296/89-11.Corrective actions: reactor bldg isolated & standby gas treatment & control room emergency ventilation sys actuated.List of commitments
- MEDFORD,M.O. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50548:175-50548:181. 8907260280 Forwards Reactive Team Insp Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14 & notice of violation.Concerns noted re initiat-
- ing Cycle 6 reload w/o adequate monitoring & inadequate procedures.
 WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY,O.D.
 Tennessee Valley Authority. 3pp. 50658:314-50658:331.
- --8907260285 Notice of violation from insp on 890210-0522 & 0612-14. Violations noted:core loading procedures did not contain provisions to ensure continuous monitoring of neutron flux throughout core loading & scheme for reload not identified. WILSON, B.A. Assistant Director for Inspection Programs. 89/07/13. 2pp. 50658:317-50658:318
- --8907260288 Insp Repts 50-259/89-18,50-260/89-18 & 50-296/89-18 on 890210-0522 & 0612-14.Violations noted.Major areas inspected:follow up on findings identified in Insp Repts 50-259/89-04,50-260/89-04 & 50-296/89-04 CARPENTER.D.R., LITTLE.W.S. Region 2, Ofc of the Director. 89/07/13. 13pp. 50658:319-50658:331.
- 8907260106 Forwards Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs, 89/07/18, KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50677:031-50677:037.
- --8907260110 Insp Repts 50-259/89-25,50-260/89-25 & 50-296/89-25 on 890530-0602.Major areas inspected:observation & evaluation of annual emergency exercise. SARTOR,W.M., RANKIN,W.H. Region 2, Ofc of the Director. 89/07/13. 5pp. 50677:033-50677:037.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning: Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELLR.H. Tennessee Valley Authority, 80/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907100191 "Discharge Monitoring Rept" for May 1989. SCHMIERBACH,M. Tennessee Valley Authority. 89/05/31. 12pp. 50458:166-50458:177
- 8907190015 Monthly operating repts for June 1989 for Browns Ferry Units 1,2 & 3.W/ RATLIFF,S.A., RAY,M.J. Tennessee Valley Authority. 89/06/30. 12pp. 50597:136-

S. Reportable occurrences, LERs & related correspondence

8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series. Encl list of owners of units notified.

KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411), 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

P. Operating license stage documents & correspondence

8907100247 Advises that site visit planned during wk of 890731 to discuss license renewal application & increase NRC familiarity w/facility.

ADAMS.A. Standardization & Non-Power Reactor Project Directorate (Pre 890730).

89/06/28. POULTON,B.R. North Carolina State Univ., Raleigh, NC. 3pp. 50457:023-50457:025

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

- 8907060176 Forwards Rev 24 to safeguards plan. Rev reflects physical security up grades & protected area surveillance/assessment capabilities.Rev withheld (ref 100CR73.21). TREVORS.G.A. Nebraska Public Power District. 89/06/26. Document Control Branch
- (Document Control Desk), 1p. 50431:332-50431:332.
- 8907050438 Requests verification of population data & evacuation time estimates & util latest estimate for amount of time required to notify & evacuate all citizens within 10-
- mile zone.

 BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. O'CONNOR,P. NRC No Detailed Affiliation Given. 5pp. 50406.308-50408.312.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907240397 Forwards Rev 7 to updated FSAR for Cooper Nuclear Station. Rev reflects changes made since last submittal & current for work completed as of 890122.Next rev will be submitted on or before 900722.

 KUNCL.L.G. Nebraska Public Power District. 89/07/05. Document Control Branch (Document Control Desk). 14pp. 50699:018-50699:031.
- --8907270047 Rev 7 to updated FSAR for Cooper Nuclear Station.W/one oversize figure. * Nebraska Public Power District. 89/07/22. 400pp. 50699:032-50700:078.

- Power District. 1p. 50495:251-50495:253.
- --8907070255 Safety evaluation on Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors. Intervals for on-line functional testing consistent w/ achieving high reactor trip sys availability at reactors.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/05/31. 2pp. 50495:254-50495:282.
- 8906290198 Discusses actions taken prior to & during Spring 1989 refueling outage.Engineering study determined that removal of diesel generator auto-start signals due to loss of individual offsite power sources would resolve concern. TREVORS,G.A. Nebraska Public Power District. 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50369:225-50369:226.
- 8907030190 Proposes 890808,15 or 16 meeting of senior util executives to discuss variety of regulatory issues,including SALP process in Region IV,improving communication w/license mgt & Region IV enforcement philosophy.

- 8907050157 Forwards NRR 890605 Itr ack receipt of petition filed by Ecology Ctr of Southern California & stating that petition being treated under 10CFR2.206 of NRC
- OCONNOR,P.W. Project Directorate IV. 89/06/22. TREVORS,G.A. Nebraska Public Power District. 3pp. 50401:238-50401:244.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing &
- surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907190165 Provides agenda for 890809 meeting of senior util executives sponsored by Region IV at Univ of Texas.Recipient scheduled to co-lead discussion of SALP process w/J Milhoan.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. PARRIS,H. Nebraska Public Power District. 4pp. 50593:077-50593:080.
- 8907250211 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning," Long-term erosion/corrosion monitoring program has been put in place at plant to maintain structural integrity of carbon steel piping sys. KUNCL,L.G. Nebraska Public Power District. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50642:305-50642:306.

- 8907030190 Proposes 890808,15 or 16 meeting of senior util executives to discuss variety of regulatory issues,including SALP process in Region IV,improving communication w/license mgt & Region IV enforcement philosophy.
- 8907070067 Forwards Insp Rept 50-298/89-18 on 890416-0531 & notice of violation.NRC considers inadequate station mod work instructions significant.Other weaknesses in plant mod process identified in Paragraph 6 in insp rept. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. TREVORS,G.A. Nebraska Public Power District. 2pp. 50441:308-50441:321.
- --8907070068 Notice of violation from insp on 890416-0531. Violations noted:on 890518, main steam line drain outboard isolation valve shut while danger-tagged open & operation of reactor while squib valve inoperable for more than 7 days.

 * Region 4, Ofc of the Director. 89/06/22. 2pp. 50441:310-50441:311.
- -8907070069 Insp Rept 50-298/89-18 on 890416-0531.Violations noted.Major areas inspected:operational safety verification,monthly surveillance & maint observations,installation & testing of mods & refueling activities. PICK,G.A., BENNETT,W.R., CONSTABLE,G.L. Region 4, Ofc of the Director. 89/06/15. 10pp. 50441:312-50441:321.
- 8907050467 Notification of Significant Licensee Meeting on 890712 w/util to discuss issues resulting from SALP. CONSTABLE.G.L. Region 4, Ofc of the Director. 2pp. 50416-302-50416:303.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSS: C.E. Div sion of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120317 Revises response to Insp Rept 50-298/88-29.Corrective actions:Station Procedures 0.9 & 2.0.7 will be revised & implemented by end of Jul 1989. TREVORS,G.A. Nebraska Public Power District. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50512:103-50512:104.
- 8907110271 Responds to NRC 890605 ltr re violations noted in Insp Rept 50-298/89-16.Corrective action:individuals involved restricted from handling radioactive matl & working in radiologically contaminated areas until being counseled. TREVORS.G.A. Nebraska Public Power District. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50501:095-50501:097.
- 8907110339 Responds to NRC 890608 ltr re violations noted in Insp Rept 50-298/89-19. Corrective actions:procedure under development to integrate various programmatic elements which comprise overall calibr program. TREVORS.G.A. Nebraska Public Power District. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50498:263-50498:265.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190316 Ack receipt of 890615 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/89-17.
 MILHOANJL. Region 4, Ofc of the Director. 89/07/10. TREVORS,G.A. Nebraska Public Power District. 2pp. 50594:103-50594:110.
- 8907190165 Provides agenda for 890809 meeting of senior util executives sponsored by Region IV at Univ of Texas.Recipient scheduled to co-lead discussion of SALP process w/J Milhoan.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. PARRIS,H. Nebraska Public Power District. 4pp. 50593:077-50593:080.
- 8907180310 Forwards supplemental response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Thermal stresses not of concern in two identified unisolable piping sections connected to RCS.W/two oversize drawings. KUNCL_L.G. Nebraska Public Power District 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50577:320-50577:326.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

- 8907260116 Responds to NRC 890622 Itr re violations noted in Insp Rept 50-298/89-18. Corrective actions: add danger tag added to Clearance Order 89-442 to de-energize power supply to main steam line drain outboard isolation valve MS-MO-77. TREVORS,G.A. Nebraska Public Power District. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50658:345-50658:348.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20.
 Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907120238 Monthly operating rept for June 1989 for Cooper Nuclear Station.W/ 890706 ltr. SCHEUERMAN,J.T., HORN,G.R. Nebraska Public Power District. 89/06/30. 5pp.
- S. Reportable occurrences, LERs & related correspondence
- 8906290445 LER 89-019-00:on 890524 & 0609.Group 1,3 & 6 isolations occurred due to design change activities.Caused by human factors & communications deficiencies.Further guidance incorporated in dc instructions.W/890622 ltr. REEVES.D.L., MEACHAM,J.M. Nebraska Public Power District. 89/06/22. 5pp. 50366:011-50366:015.
- 8907060196 LER 89-020-00:on 890529, power to 416 volt 1F critical bus lost, during acceptance testing of design change, resulting in unplanned actuations of Group 2,3,6 & 7 isolations. Caused by design inadequacies. Isolations = esc.1W 89:528 ltr.
 REEVES,D.L., HORN,G.R. Nebraska Public Power District. 89/06/28. 4pp. 50415:142-
- 8907110436 LER 89-021-00:on 890602,undocumented wiring configurations associated w/safety-related equipment discovered during implementation of Design Change 87-190.Caused by existence of unexpected GE supplied subj configurations.W/890707 REEVES,D.L., HORN,G.R. Nebraska Public Power District. 89/07/07. 9pp. 50449:092-
- 8907190043 LER 89-022-00:on 890613,condition identified that could have rendered both trains of standby gas treatment sys inoperable due to single component failure. Caused by not considering all potential failure modes. Mod made.W./890713 tr. KRAUSE,R.W., HORN,G.R. Nebraska Public Power District. 89/07/13. 4pp. 50583:032-50583:035.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190401 Advises that NRC will waive eligibility requirements of NUREG-1021, operator licensing examiner stds for JE Surette. Application for senior reactor operator licenses should be submitted following completion of training & should ref ltr. MILHOANJL. Region 4, Ofc of the Director. 89/07/12. TREVORS,G.A. Nebraska Public Power District. 2pp. 50581:143-50581:144.

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906300202 Forwards public version of revised EPIPs,including EPIP-6.6c,EPIP-22 & EPIP-23.W/890627 release memo. FAY,C.W. Wisconsin Electric Power Co. 89/06/13. Document Control Branch (Document Control Desk). 3pp. 50368:130-50368:157.
- --8906300252 Public version of EPIPs,including EPIP-6.6c,EPIP-22 & EPIP-23. STEVENS,D.R. Wisconsin Electric Power Co. 89/06/13. 26pp. 50368:133-50368:157.
- 8906290251 Forwards Safety Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531 & notice of violation.

 KNOP,R.C. Region 3, Ofc of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369:295-50369:312.
- --8906290264 Insp Repts 50-266/89-15 & 50-301/89-14 on 890401-0531. Violation noted.Major areas inspected:previous insp findings.operational safety verification,radiological controls,maint & surveillance & emergency preparedness. DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/21. 15pp. 50369:298-50369:312.
- 8906290314 Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614.No violations noted.Concerns raised re exercise weaknesses from 890315 exercise & training program. Corrective actions requested within 45 days. GREGER,L.R. Region 3, Oft of the Director. 89/06/21. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50363:179-50363:188.
- --8906290319 Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No vio-lations noted. Major areas inspected:emergency preparedness program, actions on pre-vious open items, activations of emergency plan & training. SHEAR,G. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363:181-50363:188.
- 8907030230 Forwards response to violations noted in Safeguards Insp Repts 50-266/ 89-17 & 50-301/89-16.Response withheld (ref 10CFR.73.21(c)(2)). ZACH_JJ. Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549:234-50549:234.

72 DOCKETED ITEMS

8907180132 Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed. ZACH_JJ. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578:239-50578:240.

P. Operating license stage documents & correspondence

- 8906300052 Discusses actions taken to implement insp/maint requirements & procedures,per TMI Item II.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for iti indication switch assembly. FAY.C.W. Wisconsin Electric Power Cz. 83:76:2: Document Control Branch (Document Control Desk). 2pp. 50370:256-50370:257.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re-sated, related motor-operated valve testing & surveillance. Svo list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110307 Forwards QA program description changes,per 10CFR50.54(a)(3). FAY,C.W. Wisconsin Electric Power Co. 89/06/30. Document Control Branch (Document Control Desk). 35pp. 50501:182-50501:216.
- 8907130359 Requests extension of deadline for response to Generic Ltr 89-04 until 901003 in order to submit new 120-month insp program. Use of O&M Stds also re-
- quested.
 FAY.C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3. 2pp. 50532:205-50532:206.
- 8907180222 Provides comments on util response to Generic Ltr 88-17 w/ respect to expeditious actions for loss of DHR for plants. Response appears to meet intent of generic Itr however,util should consider observations to assure actions adequate. SWENSON,W.H. Project Directorate III-3. 89/07/12. FAY,C.W. Wisconsin Electric Power Co. 4pp. 50578:075-50578:078.
- 8907180489 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)." Util in process of upgrading meter faces,control board labels & annunciator titles to ensure consistency in naming conventions. PORTER,D.K. Wisconsin Electric Power Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50577:066-50577:067.
- 8907260027 Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning Licensee implemented program as stated in util 870910 response to IE Bulletin 87-00-19tic description of program encl. FAY, CA, Wiscons re Electric Power Co. 89/07/20. Document Control Branch (Document Control Desk), 14pp. 50677:010-50677:023.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290251 Forwards Safety Insp. Repts 50-266/89-15 & 50-301/89-14 on 890401-
- 0531 & retice of violation KNOP,R C. Region 3, Old of the Director, 89/06/21, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50369:295-50369.312
- --8906290259 Notice of violation from insp on 890301-0531.Violation noted:on 890505,technician failed to install analog simulator for 1A steam generator scheduled to be drained below low level setpoint to facilitate maint. KNOP,R.C. Region 3, Ofc of the Director. 89/06/21. 1p. 50369:297-50369:297.
- 8906290314 Forwards Safety Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614.No violations noted. Concerns raised re exercise weaknesses from 890315 exercise & training program Corrective actions requested within 45 days. GREGER,L.R. Fogon 3, Cfc of the Director, 89/06/21, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50363:179-50353, 58
- --8906290319 Insp Repts 50-266/89-13 & 50-301/89-12 on 890522-25 & 0614. No violations noted. Major areas inspected: emergency preparedness program, actions on previous open items, activations of emergency plan & training. SHEAR,G., SNELL,W. Region 3, Ofc of the Director. 89/06/20. 8pp. 50363:181-50363:188.
- 8906300052 Discusses actions taken to implement insp/maint requirements & procedures,per TMI Item II.D.1, "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for illt indicating switch assembly. FAY.C.W. Wisconsin Electric Power Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370:256-50370:257.
- 8907030230 Forwards response to violations noted in Safeguards Insp Repts 50-266/89-17 & 50-301/89-16.Response withheld (ref 10CFR.73.21(c)(2)). ZACH_JJ, Wisconsin Electric Power Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50549:234-50549:234.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130359 Requests extension of deadline for response to Generic Ltr 89-04 until 901003 in order to submit new 120-month insp program. Use of O&M Stds also requested. FAY,C.W. Wisconsin Electric Power Co. 89/07/05. SWENSON,W. Project Directorate III-3. 2pp. 50532:205-50532:206.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140283 Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626.Operator may be returned to licensed duties. WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50530:359-50531:117.
- --8907140289 Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28.Exam results:senior reactor operator passed exam. Copy of exam encl. DAMON,D. Region 3, Ofc of the Director. 89/07/07. 117pp. 50531:001-50531:117.
- 8907140296 Forwards safety evaluation accepting util response to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." S MENSCN 4 ค Project: Directorate III-3, 89/07/07, FAY,C.W. Wisconsin Electric Power Co. 2pp. 50541:314-50541:319.
- --8907140299 Safety evaluation accoping util 880325 & 1117 responses to NRC Bulletin 88-002, "Rapidly Propagating Faugue Cracks in Steam Generator Tubes."

 * Office of Nuclear Reactor Regulation Director (Post 870411), 89/07/07, 3pp. 50541:316-50541:319.
- 8907180132 Clarifies 890627 response to violations noted in Insp Repts 50-266/89-17 & 50-301/89-16. Second sentence of Item 1 re elements of security awareness program being presented to plant employees should be revised to read as listed. ZACH,J.J. Wisconsin Electric Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578:239-50578:240.
- 8907190261 Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of 890626.
 WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50593:094-50593:313.
- --8907190264 Exam Rept 50-266/OL-89-03 on 890626-28.Exam results:reactor operator candidate falled exam.

 DAMOND Region 3, Ofciof the Director. 89/07/12, 216pp. 50593:096-50593:13.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Daring Model S350W Swing Check Valves or Valves of Similar Design." Svo list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260027 Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning. Liberson implemented program as stated in util 870910 response to IE Bullettr 37-30° fire? description of program encl. FAY,C.W. Wisconsin Electric Power Co. 89/07/20, Document Control Branch (Document Control Desk), 14pp. 50677:010-50677:023.

R. Periodic operating reports & related correspondence

8907180335 Monthly operating repts for June 1989 for Point Beach Nuclear Plant, Units 1 & 2.W/890710 ltr. KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 89/06/30. 9pp. 50572:132-

S. Reportable occurrences, LERs & related correspondence

- 8907180232 Part 21 rept re defects discovered in NBFD & BF-type relays ordered from Westinghouse.Relays returned to mfg to perform extensive functional testing of relays installed & QA audit of vendor to evaluate relay dedication process scheduled. FAY.C.W. Wisconsin Electric Power Co. 89/05/30. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 50579:063-50579:066.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907140283 Forwards Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered during wk of 890626. Operator may be returned to licensed duties. WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/07. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50530:359-50531:117.
- --8907140289 Exam Repts 50-266/OL-89-04 & 50-301/OL-89-04 administered on 890626-28.Exam riepts 50-256/OL-89-04 & 50-301/OL-89-04 administered on 890626-28.Exam results:senior reactor operator passed exam. Copy of exam encl. DAMON,D, BURDICK,T.M. Region 3, Ofc of the Director. 89/07/07. 117pp. 50531:001-50531:117.
- 8907190261 Forwards Exam Rept 50-266/OL-89-03 of exam administered during wk of WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 50593:094-50593:313.
- -8907190264 Exam Rept 50-266/OL-89-03 on 890626-28.Exam results:reactor operator candidate failed exam. DAMON,D., BURDICK,T. Region 3, Ofc of the Director. 89/07/12. 216pp. 50593:096-50593:313.

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8906290169 Forwards "Crystal River Nuclear Power Plant Exercise on 880609," by FEMA.No deficiencies noted. Five areas requiring corrective action & addl 34 areas recommended for improvement identified. COLLINS, D.M. Region 2, Ofc of the Director, 89/06/12, WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 50337:172-50337:270.
- 8907050366 Rev 3 to Site Nuclear Svcs Dept Procedure REP-08, "Dissemination of Info Following Emergency at Crystal River, Unit 3."
 * Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/16. 30pp. 50417:251-
- 8907030238 Revised EPIPs including Rev 11 to EM-204(B) & Rev 19 to EM-102. STEPHENSON,J.D. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/19. 61pp. 50391:277-50391:338.
- 8907200355 Rev 4 to EM-103, "Operation & Staffing of Crystal River 3 Control Room During Emergency Classifications," Rev 8 to EM-209, "Reentry Procedure" & Rev 4 to EM-27. "Dit es of of Sampling Team." STEPHENSCN, E. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/28. 22pp. 50614:323-50614:344.
- 8907200357 Rev 8 to Annunciator Response Procedure AR-602, "TGF Annunciator Response." BONDHAM,W.K. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/29. 14pp. 50612:257-50612:270.
- 8907210362 Rev 5 to Procedure EP-220, "PTS."
- MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/29. 15pp. 50620:077-50620:092. 8907240484 Rev 3 to EPIP AP-545, "Plant Runback." MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/29. 12pp. 50640:287-50640:298.
- 8907240509 Rev 5 to Operating Procedure AR-601, "TGF M Annunciator Response."
 Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/29. 7pp. 50640:213-
- 8907200361 Rev 11 to EPIP AP-580, "Reactor Trip." MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/03. 23pp. 50614:231-50614:253.
- 8907120241 Forwards Insp Rept 50-302/89-11 on 890429-0602 & notice of violation. SINKULE,M.V. Region 2, Ofc of the Director. 89/07/05, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 50512:136-50512:154.
- --8907120242 Notice of violation from insp on 890429-0602. Violations noted: Procedure EM-202 & emergency plan not properly implemented in that on 890507, unidentified RCS leak of approx 25 gpm occurred & not classified as unusual event. SINKULE, M.V. Region 2, Ofc of the Director. 89/06/30. 3pp. 50512:138-50512:140.
- --8907120244 Insp Rept 50-302/89-11 on 890429-0602. Violations noted. Major areas inspected: plant operations, security, radiological controls, LERs & nonconforming operations repts, facility mods, review of IE info notices & followup of onsite events. HOLMES-RAY, P., TEDROW, J., CRLENJAK, R. Region 2, Ofc of the Director. 89/06/28. 14pp. 50512:141-50512:154.
- 8907210369 Rev 4 to AR-401, "PSA F Annunciator Response." MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.), 89/07/05, 10p. 50615;298-50615;307.
- 8907260003 Cancels Rev 11 to AP-1076, "Violent Weather."

 MARSHALL,W. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/06. 2pp. 50658:349-50658:350.
- 8907200360 Revised EPIPs,including Rev 47 to EM-206, "Emergency Plan Roster & Notification" & Rev 0 to EM-220, "Violent Weather." STEPHENSON,J.D. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/07. 47pp. 50595:307-50595:353.
- 8907200106 Informs that REP rev dtd 890628 inadvertently submitted w/ written errors.Original should be changed to REP08,Rev 3. MAFFET,D. Florida Power Corp. (subs. of Florida Progress Corp.), 89/07/11. Document Control Branch (Document Control Desk). 1p. 50614;254-50614;254.

I. Financial information

- 8907190135 Forwards financial repts for Kissimmee Util Authority, Orlando Utils Commission & cities of Bushnell & Ocala. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/07. Document Control Branch (Document Control Desk). 280pp. 50582:036-50583:024.
- --8907190145 "1988 Annual Rept for Orlando Utils Commission." POPE,T.C. Orlando Utilities Commission. 88/12/31. 40pp. 50582:344-50583:024.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907110443 Rev 12 to FSAR for Crystal River.W/890703 ltr. BOLDT,G. Florida Power Corp. (subs. of Florida Progress Corp.), 89/07/01, 100pp. 50528:346-50529:317.
- P. Operating license stage documents & correspondence
- 8907180264 Confirms 890703 telcon between R Fuller & W Poertner re conference scheduled on 890705 in Region II ofc to discuss offsite power sources. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/03, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 50579:186-50579:186.

- 8906290511 Advises that util has no restrictions on labor agreements, company poli-cies/procedures,contractor agreements or employee/employer settlement agreements for employee to contact NRC re safety or other issues. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/19. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50364:078-50364:080.
- 8907180133 Ack receipt of 890616 response to request for info re 10CFR50.7.Util requested to identify portions of response that util considers to be sensitive info that should be withheld from public disclosure.

 REYES,L.A. Region 2, Ofc of the Director. 89/06/21. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 50556:343-50556:343.
- 8906280198 Forwards Amend 118 to License DPR-72 & safety evaluation. Amend increases containment leakage test pressure from 49.6 psig to 53.3 psig. SILVER,H. Project Directorate II-2. 89/06/22, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 50329:306-50329:321.
- --8906280201 Amend 118 to License DPR-72,increasing containment leakage test pressure from 49.6 psig to 53.3 psig. BERKOW,H.N. Project Directorate II-2. 89/06/22. 11pp. 50329:309-50329:319.
- --8906280205 Safety evaluation supporting Amend 118 to License DPR-72.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 2pp. 50329:320-50329:321.
- 8907070094 Commits to propose appropriate reactor coolant inventory tracking sys & core exit thermocouple Tech Specs,per TMI Item II.F.2,by end of Jul 1989,in response to NRC 890620 ltr.
- to NHC 690620 itr.
 WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/27. Document Control Branch (Document Control Desk). 1p. 50440;286-50440;286
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.

 EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603:080-50603:081.
- 8907130184 Advises that 890104 response to Generic Ltr 88-17 re loss of DHR w/respect to expeditious actions meets intent of ltr. Audit of response to expeditious actions & programmed enhancement program will be conducted. SILVER,H. Project D. cctorate -2. 35 °07/07. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 50532:355-50532:358.
- 8907140173 Responds to Generic Ltr 89-06 re SPDS.Util schedule for compliance w/ requirements of NUREG-0737, Item I.D.2 & Suppl 1 is end of Refuel 7. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.), 89/07/10. Document Control Branch (Document Control Desk), 2pp. 50544:181-50544:182.
- 8907140145 Requests meeting in Rockville,MD w/util to discuss offsite power supply sys after submittal of proposed changes to be submitted by 890726.Concerns which should be discussed listed.

 VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 89/07/12. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 50545:043-
- 8907180389 Forwards environ assessment supporting Tech Spec Change Request 164, allowing storage of fuel enriched to 4.5 weight percent U-295. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50557:167-50557:169.
- 8907170380 Forwards partially withheld response to inquiries re Dept of Labor 890616 proceeding (ref 10CFR2.790). WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50555:045-50555:052.
- --8907170383 Partially withheld response to 890504 request for info re Dept of Labor investigation of complaint by two former employees of Fluor Constructors, Inc, contractor for util. Employees concerns found w/o merit based on in-
- vestigation.

 Ve
- 8907210037 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning.Preventative Maint Procedure PM-251 developed for facility. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50629:268-50629:270.
- 8907260318 Notification of 890810 meeting w/util in Rockville,MD to discuss electrical power sys problems at plant,including recent loss of offsite power events,electrical distribution sys,battery & emergency diesel generator mods. SILVER,H. Project Directorate II-2. 89/07/21. BERKOW,H.N. Project Directorate II-2. 3pp. 50673:119-50673:121.

- 8906280051 Confirms enforcement conference to be held on 890628 in Region II ofc to discuss environ qualification issues as noted in Insp Rept 50-302/89-09.per 890609 telcon
 - EBNETER,S.D. Region 2, Ofc of the Director. 89/06/19. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 50330:309-50330:309.
- 8906300212 Notification of significant licensee meeting on 890628 in Region II ofc re enforcement conference on environ issues. Attendees listed. CRLENJAK,R.V. Region 2, Ofc of the Director. 2pp. 50368:128-50368:129.

- 8907100150 Forwards Insp Rept 50-302/89-13 on 890529-0602.No violations or devi-
- ations noted.
 COLLINS.D.M. Region 2, Ofc of the Director. 89/06/23, WILGUS.W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 50-58:157-50458:164.
- noted Major areas inspected:radiation protection program,radwaste mgt,transportation of radioactive matts & followup on previous inspector identified items. COLLINS,T.R., POTTER,J.P. Region 2, Ofc of the Director. 89/06/23. 6pp. 50458:159-50458:164. -8907100153 Insp. Rept. 50-302/89-13 on 890529-0602.No violations or deviations
- 8907070225 Ack receipt of 890609 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/87-17. Implementation of corrective actions will be examined during future insps. Statuting future insps.
- 8907070236 Ack receipt of 890609 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/89-08. Implementation of corrective actions will be examined during future insps. SINKULE,M.V. Region 2, O
- Corp. (subs. of Florida Progress Corp.). 1p. 50455:295-50455:295.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120241 Forwards Insp. Rept 50-302/89-11 on 890429-0602 & notice of violation. SINKULE,M.V. Region 2, Ofc of the Director. 89/07/05. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 50512:136-50512:154.
- --8907120242 Notice of violation from insp on 890429-0602.Violations noted:Procedure EM-202 & emergency plan not properly implemented in that on 890507,unidentified RCS leak of approx 25 gpm occurred & not classified as unusual event. SINKULE,M.V. Region 2, Ofc of the Director. 89/06/30. 3pp. 50512:138-50512:140.
- --8907120244 Insp Rept 50-302/89-11 on 890429-0602. Violations noted. Major areas inspected; plant operations, security, radiological controls, LERs & necenterming operations repts facility mods, review of IE info notices & followup of onsite events.

 HOLMES-RAME TEDROW, J., CRLENJAK, R. Region 2, Ofc 28. 14pp. 50512:141-50512:154.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180247 Forwards Insp. Rept. 50-302/89-14 on 890531-0602 & notice of violation.Unresolved item identified during has that will be pursued during future insps. PEEBLES.T.A. Region 2, Clic of the Director 89/07/07, WILGUS.W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 50579:067-50579:089.
- -8907180250 Notice of violation from insp on 890531-0602. Violations noted: operator failed to have procedures present for performing actions not routine & Rev 80 to General Plant Operating Procedure OP-02 re plant heatup inadequate. PEEBLES,T.A. Region 2, Ofc of the Director. 89/07/07. 2pp. 50579:069-50579:070.
- --8907180255 Insp Rept 50-302/89-14 on 890531-0602. Violations noted. Major areas inspected:890529 event involving emergency feedwater piping & containment penetration heated above design limits & unanalyzed thermal stresses imposed on steam generator. SCHIN,R., CARRION,R., KELLOGG,P. Region 2, Ofc of the Director. 89/06/27. 19pp. 50579:071-50579:089.
- 8907180137 Forwards MPR-1134, "Evaluation of Crystal River Unit 3 Decay Heat Pump at Low Flow Operation" & supplemental response to Bulletin 88-004. Suggests meeting w/NRC be planned for no later than 890811 to discuss rept.

 WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50573:015-50573:262.
- -- 8907180152 "Evaluation of Crystal River Unit 3 Decay Heat Pumps at Low Flow Oper-
- ation."
 *Florida Power Corp. (subs. of Florida Progress Corp.). MPR-1134. 89/06/30. 245pp. 50573:018-50573:262.
- 8907180216 Forwards summary of 890512 meeting re issues raised during vendor interface & procurement team insp.Topics discussed included, corrective actions re suitability of safety-related components installed at plant.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/13. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 50557:141-50557:164.
- —8907210226 Summary of 890512 meeting w/util re operational reliability of several components & items procured & installed in plant & various vendor interface weaknesses identified during Insp 50-302/89-200.Handouts encl. JAPE,F. NRC No Detailed Affiliation Given. 89/07/11. NRC No Detailed Affiliation Given. 23pp. 50557:143-50557:164.
- 8907210037 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning.Preventative Maint Procedure PM-251 developed for facility. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50629:268-50629:270.
- 8907260142 Summarizes enforcement conference on 890628 re environ qualification deficiencies identified in Insp Rept 50-302/89-09.List of attendees & handouts encl. EBNETER,S.D. Region 2, Oto of the Director. 89/07/18, WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 76pp. 50674:302-50675:016.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,CE. Division of "Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Cc. of New York, Inc. 113pp. 50630:001-50630:114.

8907250089 Responds to NRC 890609 Itr re violations noted in Insp Rept 50-302/89-909-20089 Responds to Michael and the Voluciants folded in hisp helph 30-302/39-909-Corrective actions: licensee will continue to conduct high energy line break program to resolve deficiency & long term equipment qualification program developed. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/20. Docu-ment Control Branch (Document Control Desk). 22pp. 50655:166-50655:187.

R. Periodic operating reports & related correspondence

8907180498 Monthly operating rept for June 1989 for Crystal River Unit 3.W/890713 ltr. BINKOWSKI,J.A., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/30. 5pp. 50579:148-50579:152.

S. Reportable occurrences, LERs & related correspondence

- 8907050165 LER 89-009-01:on 890315, determined that DHR pumps might not be able to perform safety function for some accidents.Root cause determination not applicable.Plan for long-term resolution of issue being developed.W/890628 ltr. MOFFATI_W., BOLDT_GL. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/28. 5pp. 50386:065-50386:069.
- 8907050450 LER 89-018-00:on 890529, temp of piping at containment penetration 424 above design temp discovered. Caused by operating instructions not adequately reviewed Evaluation of emergency feedwater piping completed. W/890628 IT. MOFFATT. L.W., 3000 G. F. G. Power Corp. (subs. of Florida Progress Corp.). 89/06/28. 7pp. 50414:354-50414:360.
- 8907100121 LER 89-013-01:on 890409,time delay relays actuated when voltage of engineered safeguards buses degraded to setpoint for actuation of second level undervoltage relays. Caused by overload condition. Loading controls initiated. W/890630 ltr. MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/06/30. 5pp. 50451:107-50451:1111.
- 8907100300 LER 89-016-00:on 890426, discovered deficiencies re environ qualification of containment isolation valves in reactor bids Caused by deficiencies from development of environ qualification program W 690530 m. MOFFATT,L.W., WIDELL.R.C. Florida Power Corp. (subs. of Florida Progress Corp.), 89/06/30, 5pp. 50456:302-50456:306.
- 8907110174 LER 89-002-01:on 890101, discovered that five valves could not be tested in closed direction due to configuration of phack valves & proing Caused by personnel error. Mod to allow testing of valves being developed № 590703 ... MOFFATTL. W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.), 89/06/30, 6pp. 50449:078-50449:083.
- 8907110422 Corrected LER 89-013-01:on 890409.when time delay satisfied & voltage had not recovered, emergency diesel generator start signal was initiated. Caused by de-graded voltage on engineered safeguard 4.160 volt buses. W. 650 r05 ltr. MOFFATT, LW., WIDELL, R.C., Florica Power Corp. (subs. of Florida Progress Corp.), 89/07/05, 5pp. 50448:355-50448:359.
- 8907170268 LER 89-019-00:on 890608 reactor protection sys actuation received & no rod motion occurred when CRD motors energized to prevent moisture buildup.Caused by planned maint work on RCS Loop B hot leg temp sensors.W/890710 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/10. 3pp. 50544:084-50544:086.
- 8907180161 LER 89-020-00:on 890614,plant operator inadvertently contacted manual shunt trip lever for CRD ac breaker & tripped reactor.Caused by personnel error.Protective device installed over manual shunt trip levers.W/890712 ltr. MOFFATT,L.W., WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/12. 4pp. 50580:041-50580:044.
- 8907200309 Summary of Operating Reactors Events Meeting 89-26 on 890712.Events discussed & significant elements of events presented in Encl 2.List of attendees also
- HAUGHNEY,C.J. Events Assessment Branch. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614:217-50614:230.
- 8907180148 LER 89-021-00:on 890614, reactor protection sys actuation received during surveillance test when problem in vital bus transfer switch 1A caused bus to be deenergized. Cause unknown. Monitoring program initiated. W/890714 ltr. MOFFATT.L.W., WIDELLR.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/14. 4pp. 50580:049-50580:052.
- 907180244 LER 89-022-00:on 890614,during engineered safeguards surveillance, observed indications that both main feedwater pumps had tripped. Cause not conclusively determined. Precaution will be added to procedure. W/890714 ltr. MOFFATT, L.W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/14. 4pp. 50580:045-50580:048. 8907180244
- 8907200301 LER-89-023-00:on 890616, startup transformer became de-energized which resulted in reactor/turbine trip.Caused by combination of fault detector :c ay fature & personnel error.Corrective action being reviewed.W/890717 ltr.
 MOFFATT.LW., WIDELL.R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/17. 7pp. 50583:352-50583:358.
- 8907260031 LER 89-024-00:on 890621 & 30,gases in electrolyte caused both station battery trains to be inoperable.Caused by high electrolyte levels.Electrolyte levels in batteries lowered. Procedural guidance on electrolyte revised.W/890720 ltr. MOFFATT,L.W., WILSON,K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/20. 4pp. 50645:104-50645:107.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907060148 Procedure Change Request A-89-161 to Rev 8 to EPIP 550-6, "Monthly Radiological Emergency Equipment Test & Checks." LEIGH,R. Commonwealth Edison Co. 89/06/14, 7pp. 50414;321-50414;327.
- 8907130110 Public version of Change Request A-89-162 to EPIP-320-1, "Actuation of Generating Station Emergency Plan Station Group." W/DH Grimsley 890707 release NYKIND, J.W. Commonwealth Edison Co. 89/06/14. 11pp. 50519:227-50519:236.
- 8907110219 Change Request A-89-279 to Rev 9 to EPIP 110-1, "Station Director." *Commonwealth Edison Co. 89/06/27, 13pp. 50501:239-50501:251.
- 8907130289 Rev 2 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedure."
 * Commonwealth Edison Co. 89/06/27, 4pp. 50536:352-50536:355.
- 8907130272 Change Request A-89-278 to EPIP 100-1, "Acting Station Director (Shift Engineer) Implementing Procedures."

 * Commonwealth Edison Co. 89/06/30. 21pp. 50532:210-50532:230.
- 8907260216 Forwards "Exercise Rept:Zion Nuclear Power Station Commonwealth 907200216 Forwards "Exercise Rept:2:ion Nuclear Power Station Commonweatin Edison Co Joint Exercise," final rept for full participation exercise on 870623.No deficiencies observed. Rept identifies 19 areas requiring corrective action. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672:259-50672:333.
- -8907260218 "Exercise Rept:Zion Nuclear Power Station Commonwealth Edison Joint Exercise,870623.
- Federal Emergency Management Agency. 89/07/05. 73pp. 50672:261-50672:333.
- 8907250035 Application for amends to Licenses DPR-39 & DPR-48,removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of air-TRZYNA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671:001-50671:135.
- --8907250037 Proposed Tech Specs,removing Section 3/4.17.2, "Aircraft Fire Detection Sys." * Commonwealth Edison Co. 89/07/18. 8pp. 50671:003-50671:010.
- -8907250039 "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."
 * Fluor Daniel, Inc. 89/01/31. 130pp. 50671:011-50671:135.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907180256 Revised annual update to FSAR for Zion Nuclear Power Station. Units 1 & KOVACH,T.J. Commonwealth Edison Co. 88/12/31. 128pp. 50596:050-50596:176.

P. Operating license stage documents & correspondence

- 8906290408 Responds to NRC 890405 request for addl info re design of component cooling water sys.
 TRIZYNA,G.E. Commonwealth Edison Co. 89/06/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 235pp. 50340:244-50341:119.
- 8907050033 Confirms 890707 senior mgt meeting w/util at Region III ofc in Glen Ellyn,IL to discuss current status of improvement programs implemented at plant,per 890625 discussion. GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27. REED,C. Commonwealth Edison Co. 2pp. 50408:029-50408:030.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidat-ed Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110317 Application for amends to Licenses DPR-39 & DPR-48,modifying Tech Spec Section 3.15, "Auxiliary Electric Power Sys" to permit allowable out of svc period for diesel generator to be extended to 45 days for one-time maint overhaul. TRZYNA,G.E. Commonwealth Edison Co. 89/07/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50530:013-50530:042.
- --8907110319 Proposed Tech Spec Section 3.15, "Auxiliary Electric Power Supply." Commonwealth Edison Co. 89/07/06. 27pp. 50530:016-50530:042.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS, RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595;177-50595;178.
- 8907240015 Forwards details of allegations re util implementation of fitness for duty program, for info. Allegation does not provide sufficient details or basis to indicate potential safety concern exists. Encl withheld (ref 10CFR2.790).
 NORELUS, C.E. Region 3, Ofc of the Director. 89/07/12. REED, C. Commonwealth Edison Co. 2pp. 50636:274-50636:275.
- 8907250112 Forwards notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing. PATEL,C.P. Project Directorate III-2. 89/07/14. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642:087-50642:093.

- --8907250115 Notice of consideration of issuance of amend to Licenses DPR-39 & DPR-48 & opportunity for hearing. Amend revises Tech Specs to allow one-time extension of out-of-svc period for common diesel generators. PATEL, C.P. Project Directorate III-2. 89/07/14. 4pp. 50642:089-50642:093.
- 8907250035 Application for amends to Licenses DPR-39 & DPR-48,removing Section 3/4.17.2, "Aircraft Fire Detection Sys," from Tech Specs due to low probability of air-
- cratt crash. TRZYNA,G.E. Commonwealth Edison Co. 89/07/18. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50671:001-50671:135.
- --8907250037 Proposed Tech Specs, removing Section 3/4.17.2, "Aircraft Fire Detection
 - Sys." * Commonwealth Edison Co. 89/07/18, 8pp. 50671:003-50671:010.
- -8907250039 "Commonwealth Edison Co Zion Nuclear Power Station Aircraft Crash Fire Detection Sys Analysis Probabilistic Risk Evaluation."
 * Fluor Daniel, Inc. 89/01/31. 130pp. 50671:011-50671:135.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

- 8906280021 Forwards Enforcement Conference Rept 50-295/89-19 on 890531 & notice of violation. GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/19. REED,C. Commonwealth Edison Co. 2pp. 50313:345-50313:361.
- 8906290330 Informs that Allegation RIII-88-A-0140 considered closed. Licensee 890526 response to NRC request for info acceptable. SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364:193-50364:202.
- --8906290335 Provides response to Allegation RIII-88-A-0140 forwarded to licensee by 890421 Itr for investigation.

 KOVACH,T.J. Commonwealth Edison Co. 89/05/26. DAVIS,A.B. Region 3, Ofc of the Director. 5pp. 50744:234-50744:251.
- 8906290360 Advises that Allegation RIII-89-A-0004 considered closed.No violations of NRC requirements re upgrading unqualified auxiliary operators to equipment attendants or abandonment of svc water flow meters identified. SHAFER,W.D. Region 3, Ofc of the Director. 89/06/21. REED,C. Commonwealth Edison Co. 2pp. 50364:035-50364:050.
- --8906290367 Responds to NRC 890503 ltr transmitting Allegation RIII-89-A-0004.Unqualified personnel will perform rounds only when accompanied by shift mgt.Investigation of permanent replacement flowmeters on room coolers underway. KÖVACH,T.J. Commonwealth Edison Co. 88/06/16. DAVIS,A.B. Region 3, Ofc of the Director. 10pp. 50364:041-50364:050.
- 8907050003 Confirms agreement for OSHA training course for NRC inspectors.Final arrangements for site visit requested.Draft memo delineating course development encl. GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 5pp. 50552:199-50552:203.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050311 Suppls util 880711 response to NRC Bulletin 88-004.Util confirmed that RHR sys could experience pump-to-pump interaction.Min flow rate of 50 gpm for RHR pump would prevent cavitation & pump failure within 30 minutes. RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50417:166-50417:172.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260206 Forwards SIMS insp rept on 890705-07 re verification requirements of SIMS.
 ROONEY,V.L. Project Directorate I-3. 89/07/21, SHEMANSKI,P.C. Project Directorate III-2. 4pp. 50673:090-50673:093.

8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pine Wall 907260317 Hesponds to deneric Lir 93-05, Erosion/Corrosion-Induced Pipe Wall Thinning," Efforts being made to develop formalized procedures for insp programs for those stations 4/5 procedures. RIGHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC - No De-tailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

8907110279 Monthly operating repts for June 1989 for Zion Units 1 & 2. W/890707 ltr. THOMAS,J., JOYCE,T.P. Commonwealth Edison Co. 89/06/30. 11pp. 50500:337-50500:347.

S. Reportable occurrences, LERs & related correspondence

8906300171 PNO-III-89-040:on 890624 power lost to all control room annunciators for reactor & safety-related sys.Caused by troubleshooting ground on electrical bus for balance-of-plant annunciators & blow fuses. LERCH.R.M., SHAFER.W.D. Region 3, Ofc of the Director. 89/06/26. 1p. 50367:209-

8907280117 LER 89-051-00:on 890624,power lost to NSSS annunciators in control room due to opening of breaker 27.Caused by binding of breaker mechanism triggering insufficient contact pressure.Breaker 27 removed & replaced.W/890724 ltr. YUNKER,S., JOYCE,T.P. Commonwealth Edison Co. 89/07/24. 4pp. 50684:066-

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8906290303 Advises that 890509 Rev 10 to emergency plan re organizational changes & emergency action levels acceptable. GREGER 1..R. Region 3, Ofto of the Director. 89/06/21. STEINHARDT,C.R. Wisconsin Public Service Corp. 2pp 50365:292-50363:293.

8907050024 Rev 0 to Radiological Emergency Response Plan Implementing Procedure EP-AD-2,Rev B to EP-EOF-12 & Rev K to EP-SEC-3,W/ 890628 ltr.
STEINHARDT,C.R. Wisconsin Public Service Corp. 89/06/28. 60pp. 50399:255-50399:314

H. General correspondence

8907200259 Informs of recent organizational changes within util. Effective 890701,author will assume responsibility for all nuclear power & QA operations.Future correspondence should be addressed to KH Evers,plant manager. STEINHARDT,C.R. Wisconsin Public Service Corp. 89/07/10, GODY,A.T. Project Directorate III-3. 2pp. 50614:194-50614:195.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907240283 Forwards 1989 rev to updated FSAR for Kewaunee Nuclear Power Plant.Description of revs & summarized safety evaluation for each rev encl. STEINHARDT.C.R. Wisconsin Public Service Corp. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50631:142-50634:336.

--8907240284 Forwards 1989 rev to updated safety analysis rept for plant. Description of editorial & technical changes made encl. HOOPS,K.E. Wisconsin Public Service Corp. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50631:143-50631:143.

--8907240287 Rev 7 to updated safety analysis rept for Kewaunee Nuclear Power Plant.

* Wisconsin Public Service Corp. 89/07/20. 1,400pp. 50631:144-50634:336.

P. Operating license stage documents & correspondence

8907050204 Advises that util has not ordered electrical components &/or parts from Planned Maint Sys,Inc.in response to 890522 ltr. STEINHARDT,C.R. Wisconsin Public Service Corp. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50418:003-50418:003.

8907030159 Forwards Rev 1 to EGG-NTA-8009, "Conformance to Reg Guide 1.97:Kewaunee," preliminary technical evaluation rept. Emergency response capability acceptable.
GIITTER,J.G. Project Directorate III-3. 89/06/26. STEINHARDT,C.R. Wisconsin Public Service Corp. 4pp. 50392:319-50393:004.

--8907030169 Rev 1 to, "Conformance to Reg Guide 1.97:Kewaunee," preliminary technical evaluation rept.

UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6438. EGG-NTA-8809 R01.

89/05/31. NRC - No Detailed Affiliation Given. 42pp. 50392:323-50393:004.

8907030250 Summary of 890619 meeting w/util to discuss current status of plant SPDS validation & verification plan.List of attendees provided in Encl 1 & copy of meeting handouts provided in Encl 2. GIITTER_J.G. Project Directorate III-3. 89/06/27, Project Directorate III-3. 40pp. 50383:233-50383:272.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907070065 Forwards Rev AG to P&ID M-211.W/o drawing. STEINHARDT,C.R. Wisconsin Public Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50445:080-50445:080.

8907180317 Responds to Generic Ltr 89-06 re evaluation of licensee SPDS.Util SPDS will fully meet requirements of NUREG-0737 w/completion of certain mods to sys.Schedule for implementation of mods encl.

STEINHARDT,C.R. Wisconsin Public Service Corp. 89/07/11. Document Control Branch (Document Control Desk). 15pp. 50578:083-50578:097.

8907190319 Application for amend to License DPR-43,consisting of proposed Amend 89,changing Tech Specs to reduce frequency of turbine valve testing,based on Westinghouse evaluation, documented in WCAP-11525. STEINHARDT.C.R. Wisconsin Public Service Corp. 89/07/14. Document Control Branch (Document Control Desk). 11pp. 50585:167-50585:183.

-8907190321 Proposed Tech Specs re turbine overspeed protection & min frequencies for equipment tests. Wisconsin Public Service Corp. 89/07/14. 6pp. 50585:178-50585:183.

Q. Inspection reports, IE Bulletins & correspondence

8906290009 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator (SG) Tube Mechanical Plugs." Lifetime estimates performed for plugs installed in plant SGs. HINTZ.D.C. Wisconsin Public Service Corp. 89/06/19. Document Control Branch (Document Control Desk). 13pp. 50370:040-50370:052.

8907060035 Forwards Safety Insp Rept 50-305/89-08 on 890501-0615 & notice of vio-KNOP,R.C. Region 3, Ofc of the Director. 89/06/29. STEINHARDT,C.R. Wisconsin Public Service Corp. 2pp. 50432:178-50432:190.

--8907060038 Notice of violation from insp on 890501-0615. Violation noted: written safety evaluation for Design Change Request 24, Rev 1 did not discuss change & show that change did not conflict w/design basis per updated SAR. KNOP, R.C. Region 3, Ofc of the Director. 89/06/29. 1p. 50432:180-50432:180.

-8907060041 Insp Rept 50-305/89-08 on 890501-0615. Violations noted. Major areas inspected:operational safety,surveillance,maint, LERs & mods.

DEFAYETTE,R. Region 3, Ofc of the Director. 89/06/28, 10pp. 50432:181-50432:190.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROS\$I.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907180288 Forwards 1989 refueling inservice insp rept.Outage constituted second insp yr of second period of second 10-yr interval.Eight recordable indications identified during exam of pressurizer surge line piping.
STEINHARDT,C.R. Wisconsin Public Service Corp. 89/07/10. Document Control Branch (Document Control Desk). 15pp. 50571:162-50571:182.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907140043 Monthly operating rept for June 1989 for Kewaunee Nuclear Power Station.W/890710 ltr.
RUITER.G.H., STEINHARDT,C.R. Wisconsin Public Service Corp. 89/06/30. 5pp. 50541:270-50541:274

S. Reportable occurrences, LERs & related correspondence

8907030224 LER 89-011-00:on 890523,radiation technologist identified radioactive source that exceeded prescribed frequency for leak testing.Caused by inadequate review of paperwork upon receipt.Source satisfactorily leak tested.
BERGMANN,J.W., STEINHARDT,C.R. Wisconsin Public Service Corp. 89/06/22. 4pp. 50385:325-50385:328.

8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136. 8907130097 Forwards response to concerns identified during 890501-05 requalification exam.ldentified answer key improvements will be implemented prior to next requalification exam & number of sets of ref matts will be increased. STEINHARDT.C.R. Wisconsin Public Service Corp. 89/07/06. Document Control Branch (Document Control Desk). 5pp. 50520:030-50520:034.

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8906280040 Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416- 0526 & notice of violation.

AXELSON,W.L. Pagion 3, Ofc of the Director. 89/06/20, LARSON,C.E. Northern States Power Co. 2pp 50339.052-50339:366

- --8906280044 Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted.Major areas inspected:previous insp findings,plant operational safety,maint,surveillances,ESF sys,security,QA programs & followup of LERs & gener-
- BURGESS,B. Region 3, Ofc of the Director. 89/06/20. 12pp. 50333:055-50333:066.
- 8906290275 Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606.No
- violations noted.

 GREGER,L.R. Region 3, Ofc of the Director. 89/06/21. LARSON,C.E. Northern States Power Co. 2pp. 50369:313-50369:347.
- --8906290282 Insp Repts 50-282/89-04 & 50-306/89-04 on 890604-08.No violations,deviations,deficiencies or open items noted.Major areas inspected:emergency preparedness exercise & followup on previously identified items. SMITH,M.J. Region 3, Ofc of the Director. 99/06/21. 33pp. 50369:315-50369:347.
- 8907050405 Forwards SALP 8 Board Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989. Improvements needed in areas of security, surveillance & engineering flechnical support.

 AVIS.A.B. Region 3. Cfc of the Director, 89/06/29, LARSON, C.E. Northern States Power Co. 3pp 534-5.279-53415.311.
- 8907190371 Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701 & notice of violation. AXELSON,W.L. Pegion 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 5c580:244-5058C.255.
- --8907190374 Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted.Major areas inspected:previous insp findings.plant operational safety,maint,surveillances,ESF sys,security,QA programs,& followup of LERs & generic BURGESS,B. Region 3, Ofc of the Director. 89/07/13. 9pp. 50580:247-50580:255.

H. General correspondence

- 8907050372 Informs of TM Parker authorization to sign applicable NRC items. PARKER,T.M. Northern States Power Co. 89/06/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50403:112-50403:112.
- 8907100211 Informs of organizational changes made within nuclear generation organization in order to respond more effectively to current requirements re review,mgt & completion of site mods.Organization diagram encl.

 LARSON,C.E. Northern States Power Co. 89/06/27. Region 3, Ofc of the Director. 2pp. 50459:108-50459:109.
- 8907120013 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." PARKER,T.M. Northern States Power Co. 89/06/30, Docketing & Services Branch. 1p. 50496:059-50496:059.

P. Operating license stage documents & correspondence

- 8907030177 Forwards notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 re 890406 application for amends to revise fuel enrichment limits permit-42 d DFITOUR CONTROL OF THE CONTROL OF T
- --8907030182 Notice of consideration of issuance of amends to Licenses DPR-42 & DPR-60 & proposed NSHC determination & opportunity for hearing on 890406 request to revise Tech Spec fuel enrichment limits permitted in storage pool. DE AGAZIO,A. Project Directorate III-1. 89/06/05. 4pp. 50396:168-50396:171.
- 8906280132 Forwards environ assessment & finding of no significant impact re 881024 application for amend to License DPR-41 & DPR-60. DIIANNI,D.C. Project Directorate III-1. 89/06/23. PARKER,T.M. Northern States Power Co. 4pp. 50330:076-50330:082.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170112 Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed. PARKER, T.M. Northern States Power Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555:129-50555:149.

- 8907210270 Responds to NRC 890504 ltr re violations noted in Insp Repts 50-282/89-14 & 50-306/89-15.Corrective actions:procedures governing local leakage rate testing changed to require retention of as-found & as-left data for airlocks. LARSON,C.E. Northern States Power Co. 89/06/05. WRIGHT,G.C. Region 3, Ofc of the Director. 3pp. 50614:356-50614:358.
- 8906280040 Forwards Insp Repts 50-282/89-17 & 50-306/89-17 on 890416- 0526 & notice of violation.

 AXELSON,W.L. Region 3, Ofc of the Director. 89/06/20. LARSON,C.E. Northern States Power Co. 2pp. 50333:052-50333:066.
- --8906280043 Notice of violation from insp on 890416-0526. Violations noted: licensee has not sampled fuel storage tanks on monthly basis & from approx 890413 to 20, opening in auxiliary b'dg special vent zone boundary not under control. AXELSON,W.L. Region 3, Ofe of the Director 89/06/20, 1p. 50333:054-50333:054.
- --8906280044 Insp Repts 50-282/89-17 & 50-306/89-17 on 890416-0526. Violations noted Major areas inspected: previous insp findings, plant operational safety, maint, surveillances, ESF sys, security, QA programs & followup of LERs & generations of the state of the s
 - ic ltrs.
 BURGESS,B. Region 3, Ofc of the Director. 89/06/20. 12pp. 50333:055-50333:066.
- 8906290242 Submits proposed actions & status of items of concern stemming from Oct-Nov 1988 audit re molded-case circuit breakers.Safety Evaluations 265,252 & Adden-dum 1 to 252 encl (ref 50-282/88-201 & 50-306/88-201). LARSON,C.E. Northern States Power Co. 99/06/20. MILLER,H.J. Region 3, Ofc of the Director. 3pp. 50361:266-50362:009.
- --8906290258 "Untraceable Molded Case Circuit Breakers Installed in Safety-Related Application," Safety Evaluation 265. MCCLOSKEY,S.K., SILVERBERG,T.C., MENDELE,D.J. Northern States Power Co. 265. 89/04/28. 10pp. 50361:269-50361:278.
- --8907050425 "Used Molded Case Circuit Breakers Installed in Safety- Related Applications," Safety Evaluation 252. SILVERBERG,T.C. Northern States Power Co. 252. 88/11/11. 63pp. 50361:279-
- --8907050432 "Used Molded Case Circuit Breakers Installed in Safety- Related Applications," Addendum 1 to Safety Evaluation 252.

 MCCLOSKEY,Si.K. Northern States Power Co. 252 ADD 01. 89/05/25. 29pp. 50361:342-50362:009.
- 8906290275 Forwards Safety Insp Repts 50-282/89-04 & 50-306/89-04 on 890606.No violations noted. GREGER,L.R. Region 3. Ofc of the Director. 89/06/21, LARSON,C.E. Northern States Power Co. 2pp. 50359-313-50369-347
- --8906290282 Insp Repts 50-282/89-04 & 50-306/89-04 on 890604-08. No violations, deviations, deficiencies or open items noted. Major areas inspected: emergency preparedness exercise & followup on previously identified items. SMITH, M.J., PLOSKI, T., SNELL, W.G. Region 3, Ofc of the Director. 89/06/21. 33pp. 50369:315-50369:347.
- 8907050301 Confirms arrangements for 890727 meeting at plant site to discuss SALP 8 rept.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/27, LARSON,C.E. Northern States Power Co. 2pp. 50412:157-50412:158.
- 8907050405 Forwards SALP 8 Board Repts 50-282/89-01 & 50-306/89-01 for Dec 1987 - Apr 1989. Improvements needed in areas of security, surveillance & engineering/technical support.

 DAVIS.A.B. Region 3. Ofc. of the Director. 89/06/29. LARSON, C.E. Northern States Power Co. 3pp. 5C4 15:279-5C4 5:311.
- -8907050408 SALP Repts 50-282/89-01 & 50-306/89-01 for Dec 1987- Apr 1989.Category 1 rating assigned in areas of plant operations, radiological controls & maint/surveillance.
 - veillance. * Region 3, Ofc of the Director. 89/06/29, 30pp. 50415:282-50415:311.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110157 Submits info in response to 890620 commitments re molded case circuit breaker,per Insp Repts 50-282/88-201 & 50-306/88-201.Replacement of feedwater isolation valve motor breakers no longer necessary as stated. LARSON,C.E. Northern States Power Co. 89/06/30. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50501:304-50501:305.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120217 Forwards Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-19 on 890608 Violations discussed.
 MILLER,H.J. Region 3, Ofc of the Director. 89/07/06. LARSON,C.E. Northern States Power Co. 3pp. 50512:228-50512:235.
- -8907120223 Enforcement Conference Insp Repts 50-282/89-19 & 50-306/89-19 on 890608.Major areas discussed:actions taken to determine that commercial grade components discussed on Pages 4-6 of Vendor Branch Insp Rept 50-282/88-200. PHILLIPS,M.P., WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/06. 5pp. 50512:231-50512:235.
- 8907250073 Provides addl info re molded case circuit breaker replacement,per Insp Repts 50-282/88-201 & 50-306/88-201. Util has concluded that replacement breakers from Bud Ferguson Co suitable for safety-related purposes. LARSON,C.E. Northern States Power Co. 89/07/12. MILLER,H.J. Region 3, Ofc of the Director. 2pp. 50655:160-50655:161.

- 8907190371 Forwards Safety Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-
- 0701 & notice of violation. AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. LARSON,C.E. Northern States Power Co. 2pp. 50580:244-50580:255.
- -8907190372 Notice of violation from insp on 890528-0701.Violation noted:on 890627,480 volt breaker for 11 inverter instrument bus II deenergized & removed from motor control ctr 1AC1, instead of 480 volt breaker for 11 battery charger. AXELSON,W.L. Region 3, Ofc of the Director. 89/07/13. 1p. 50580:246-50580:246.
- -8907190374 Insp Repts 50-282/89-18 & 50-306/89-18 on 890528-0701. Violations noted.Major areas inspected:previous insp findings,plant operational safety,maint,surveillances,ESF sys,security,QA programs,& followup of LERs & generic BURGESS,B. Region 3, Ofc of the Director. 89/07/13. 9pp. 50580:247-50580:255.
- 8907240038 Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622:334-50623:150.
- --8907240041 Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results: all five reactor operators & one senior reactor operator passed written &/or oprealing exams.
 REIDINGER,T. Region 3, Ofc of the Director. 89/07/17. 175pp. 50622:336-50623:150.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Angrey Earling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190045 Monthly operating repts for June 1989 for Prairie Island Units 1 & 2.W/ DUGSTAD,D., PARKER,T.M. Northern States Power Co. 89/06/30. 9pp. 50592:181-50592:189.

S. Reportable occurrences, LERs & related correspondence

- 8907050374 LER 89-002-00:on 890526,unit tripped on steam generator low level.Caused by failure of electricitic capacitor & industor Space arror amplifier card replaced & insp of all other cruit cards complexes W-950528 it. HUNSTAD.A.A., PARKER,T.M. Nothern States Power Co. 59/06/26. 5pp. 50411:351-
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list

of owners of units notified.

KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

50411:355

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907240038 Forwards Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-

WRIGHT,G.C. Region 3, Ofc of the Director. 89/07/17. LARSON,C.E. Northern States Power Co. 2pp. 50622:334-50623:150.

--8907240041 Exam Repts 50-282/OL-89-01 & 50-306/OL-89-01 on 890613-15. Exam results:all five reactor operators & one senior reactor operator passed written &/or operating exams.
REIDINGER,T., SHEMBARGER,K. BURDICK,T.V. Region 3, Ofc of the Director. 89/07/17, 175pp. 53622.336-56623:153.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

- 8907060241 Ack receipt of 890525 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/89-07.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/26. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50431:343-50431:345.
- --8907060243 Responds to NRC 890425 Itr re violations noted in Insp Rept 50-309/89-
- 07.Corrective actions withheld.
 WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/05/25. BELLAMY,R.R. Region 1,
 Ofc of the Director. 1p. 50431:345-50431:345.
- 8907050371 Revised EPIPs,including Rev 13 to 2.50.2, Rev 14 to 2.50.3 & Rev 15 to EPIP-2.50.4.
 * Maine Yankee Atomic Power Co. 89/06/28. 63pp. 50402:124-50402:186.
- 8907250031 Provides emergency exercise objective & scenario guidelines for emergency exercise schedule for wk of 891106.List schedule that should be used for all exercises.
- LAZZRUS,W.J. Region 1, Ofc of the Director. 89/07/14. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 3pp. 50654:273-50654:275.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907210189 Forwards Rev 7 to FSAR for Maine Yankee Atomic Power Station. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50625:174-50626:239
- --8907210193 Rev 7 to FSAR for Maine Yankee Atomic Power Station."

 * Maine Yankee Atomic Power Co. 89/07/19. 250pp. 50625:176-50626:239.

P. Operating license stage documents & correspondence

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130325 Forwards Amend 113 to License DPR-36 & safety evaluation. Amend modifies Tech Specs to reflect operating limits for Cycle 11 operation.
 MURLEY-T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/
 10. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 5pp. 50532:045-50532:074.
- --8907130327 Amend 113 to License DPR-36,modifying Tech Specs to reflect operating limits for Cycle 11 operation. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 12pp. 50532:049-50532:060.
- -8907130328 Safety evaluation supporting Amend 113 to License DPR-36.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/10, 13pp. 50532:061-50532:074
- 8907190011 Forwards response to Generic Ltr 89-06 requesting certification that SPDS meets requirements of Suppl 1 to NUREG-0737 per info provided in NUREG-1342. FRIZZLE,CD. Maine Yankee Atomic Power Co. 89/07/11. Document Control Branch (Document Control Desk). 19pp. 50592:216-50592:234.
- 8907180433 Forwards revised Pages 3.10-16 & 3.10-17 to Amend 107 to License DPR-36 correcting typos.
 LEEDS.E.J. Project Directorate I-3. 89/07/14. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 4pp. 50579:237-50579:242.
- --8907180434 Revised Pages 3.10-16 & 3.10-17 to Amend 107 to License DPR-36,correcting typos.
 * NRC - No Dotalled Affiliation Given, 89/07/14, 2pp. 50579;241-50579;242.

- 8907250287 Requests that NRC replace Pages 14,15 & 16 of attachment to 890412 ltr w/attached sheets,per IE Bulletin 85-03. WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/12. Region 2, Ofc of the Director. 4pp. 50642:307-50642:310.
- 8906300257 Responds to NRC 890327 Itr re violations noted in Insp Rept 50-309/89-30.Corrective actions:sev water HX valves will be relabeled & setpoint basis document will be developed to control setpoint revs.
 WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/13. RUSSELL,W.T. Region 1, Ofc of the Director. 40pp. 50370:093-50370:131.
- 8906290421 Provides amended response to NRC 890124 ltr re violations noted in Insp Rept 50-909/88-23 on 1988 shipment records.

 WillTIER G.D. Maine Yankee Atomic Power Co. 89/06/14. RUSSELL,W.T. Region 1, Ofc of the Director 2pp. 50337:273-50337:274.
- 8906290513 Advises of reclassification of nine circuit breakers previously deemed trace-able re NRC Bulletin 88-010. WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369:348-50369:350.
- 8907060241 Ack receipt of 890525 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/89-07.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/26. FRIZZLE,C.D. Maine Yankee-Atomic Power Co. 2pp. 50431:343-50431:345.
- -8907060243 Responds to NRC 890425 ltr re violations noted in Insp Rept 50-309/89-07.Corrective actions withheld.
 WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/05/25. BELLAMY,R.R. Region 1,
 Ofc of the Director. 1p. 50431:345-50431:345.
- 8907100176 Ack receipt of 890614 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-309/88-23.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/28. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50459:110-50459:113.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907200406 Requests addl time to respond to violation noted in Insp Rept 50-309/88-20.Response provided by 890721.
 WHITTIER, G.D. Maine Yankee Atomic Power Co. 89/07/06. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp. 50612:358-50612:358.

- 8907200234 Forwards Requalification Exam Rept 50-309/89-050L conducted on 890515-19,Program rating satisfactory GALLO FW. Region 1 Official the Director, 89/07/12, FRIZZLE,C.D. Maine Yankee Atomic Power 02, 2pp 50586:186-50586:191.
- --8907200247 Requalification Exam Rept 50-309/89-050L on 890515-18.Exam results:seven senior reactor operators & five reactor operators passed exams.Licensed operator requalification exam rated satisfactory.
 PRELLJ., EATON,R. Region 1, Ofc of the Director. 89/06/01. 4pp. 50586:188-50586:191.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907140027 Monthly operating rept for June 1989 for Maine Yankee Power Station.W/
 - 890707 ltr.
 TAYLOR,J.M., EMBRY,K.L., WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/06/30. 6pp. 50544:219-50544:224.

S. Reportable occurrences, LERs & related correspondence

- 8907100269 Forwards LER 89-002-01.Suppl documents addl info & that evaluation of reported conditions completed per 10CFR21. WHITTIER.G.D. Maine Yanke Atomic Power Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50456:307-50456:310.
- --8907100273 LER 89-002-01:on 890214,identified that heat shrink tubing associated w/ 51 connectors not in conformance w/mfg recommended usage range.Caused by unqualified use of silicone compound.Instructions manual revised.

 COLLAMORE,D.E. Maine Yankee Atomic Power Co. 89/06/28. 3pp. 50456:308-
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list
- of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907190373 LER 89-002-02:on 890214,identified that heat shrink tubing associated w/ 51 connectors not in conformance w/mfg recommended usage range.Caused by mfg error.Connector seals repaired & reactor returned to svc.W/890714 ltr. COLLAMORE.D.E., WHITTIER,G.D. Maine Yankee Atomic Power Co. 89/07/14. 4pp. 50583:124-50583:127.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907200234 Forwards Requalification Exam Rept 50-309/89-05OL conducted on 98/20234 - Financial Regularity
 GALLO,R.M. Region 1, Ofc of the Director. 89/07/12. FRIZZLE,C.D. Maine Yankee Atomic Power Co. 2pp. 50586:186-50586:191.
- --8907200247 Requalification Exam Rept 50-309/89-050L on 890515-18.Exam results:seven senior reactor operators & five reactor operators passed exams.Licensed operator requalification exam rated satisfactory.
 PRELLJ., EATON,R. Region 1, Ofc of the Director. 89/06/01. 4pp. 50586:188-50586:191.

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290023 Forwards scope & objectives for 891025 annual emergency preparedness
- exercise for review.

 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50363:159-50363:165.
- 8907100138 Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station.No deficiencies noted.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/26. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50508:004-50508:044.
- --8907100144 "Radiological Emergency Preparedness Exercise Evaluation Rept."
 * Federal Emergency Management Agency. 89/06/13. 40pp. 50508:005-50508:044.
- 8907110314 Forwards environ assessment & findings of no significant impact re proposed exemptions from requirements in 10CFR50, App R,Section III.G.Exemptions allow use of alternate means of meeting intent of 10CFR50,App R. STONE,J.C. Project Directorate I-2. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50500:351-50500:357.
- --8907110321 Environ assessment & finding of no significant impact re proposed exemptions from requirements of App R to 10CFR50. BUTLER,W. Project Directorate I-2. 89/07/06. 4pp. 50500:354-50500:357.

- 8907170405 Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation.Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LINVILLE, J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559:001-50559:050.
- 8907250034 Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023. Schedule revised to reflect milestones in FEMA Guidance Memo EX-3, dtd 880226. LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655:188-50655:190.

I. Financial information

- 8907170468 Forwards "Public Svc Enterprise Group Inc,1988 Annual Rept," "Atlantic Energy Annual Rept 1988," "Philadelphia Electric Co Annual Rept 1988" & "Delmarva Power 1988 Annual Rept." FRYLING,R. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553:144-50553:357.

K. Utility Final Safety Analysis Report (FSAR) & amends

8907240231 Rev 9 to updated FSAR for Salem Generating Station Units 1 & 2.
Public Service Electric & Gas Co., of New Jersey. 89/07/22. 1,000pp. 50700:081-50702:109.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120110 Forwards corrected Page V-4, "Gas Chromatography/Mass Spectrometry Fraction-Volatile Compounds" for Discharge Outfall DSN 461C.Missing lab analyses results for bis ether & dischlorodifluoromethane not reported due to lab error. PRESTON,B.A. Public Service Electric & Gas Co. of New Jersey. 89/07/05. CAPORALE,G. New Jersey, State of. 3pp. 50513:275-50513:277.
- 8907170050 Application for amends to Licenses DPR-70 & DPR-75, consisting of Rev 2 to License Change Request 84-01, revising reporting requirements per Generic Ltrs 83-43 & 85-19 & schedular requirements re radial peaking factor limit rept. MILTENBERGER,5. Public Service Electric & Gas Co. of New Jersey, 89/07/07. Document Control Branch (Document Control Desk). 18pp. 50559:111-50560:006.
- --8907170055 Proposed Tech Specs revising reporting requirements per Generic Ltrs 83-43 & 85-19 & schedular requirements for submitting radial peaking factor limit rept.Fee paid.

 * Public Service Electric & Gas Co. of New Jersey. 89/07/07. 202pp. 50559:114-
- 8907170179 Forwards response to questions 11,12,14,15 & 16 of 890104 request for addl info re NUREG-0737, Item II.D.1. Answers to remaining questions will be provided by 890801.W/four oversize drawings.
 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/07, Document Control Branch (Document Control Desk). 62pp. 50543:227-50543:289.
- 8907170225 Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737, Suppl 1.SPDS does not fully meet requirements of NUREG-0737.Full compliance expected by 900331.SPDS checklist encl. LABRUNAS. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554:093-50554:114.
- 8907180328 Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea Turtles." Rept incorporates items outlined in 881214 It & NPC suggestions. MILTENBERGERS. Public Service Electric & Gas Co. of New Jersey. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50572:174-50572:269.
- -8907180405 "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea Turtles."
 Public Service Electric & Gas Co. of New Jersey. 89/06/30. 93pp. 50572:177-
- 8907210073 Requests agreement w/interpretation of Tech Spec 3.4.10.3, "Overpressure Protection Sys." Util believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022. MITENBERGER,S. Public Service Electric & Gas Co. of New Jersey, 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50630:255-50630:256.
- 8907260195 Forwards Amend 75 to License DPR-75 & safety evaluation. Amend deletes criterion that requires expanding sample if measured drag force of mechanical snubbers exceeds previously measured drag force by more than 50%. STONE, J.C. Project Directorate I-2. 89/07/20. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50673:043-50673:052.
- --8907260197 Amend 75 to License DPR-75.deleting criterion that requires expanding sample if measured drag force of mechanical snubbers exceeds previously measured drag force by more than 50%.

 BUTLER,W.R. Project Directorate I-2. 89/07/20. 4pp. 50673:046-50673:049.

- --8907260200 Safety evaluation supporting Amend 75 to License DPR-75.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/20. 3pp. 50673:050-50673:052.
- 8907260291 Discusses allowable boron concentration in boron injection tank in response to 890711 telcon re inconsistency in 890616 SER encl w/Amends 78 & 52.Boron concentration can be reduced to zero ppm.
 STONE.J.C. Project Directorate I-2. 89/07/20. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50658:293-50658:295.

- 8906290510 Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info provided in WCAP-12244/12245 for Salem incorrect.Corrected installation data encl.
 LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk), 6pp. 50362;214-50362;219.
- 8906290304 Responds to NRC 890522 ltr re violations noted in Insp Repts 50-272/89-10 & 50-311/89-09.Corrective actions:Procedure GM8-DE-AP.ZZ-0016(Q) revised to provide clarification for procurement classification of items & svcs.per 10CFR71. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey, 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50364:173-50364:177.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170405 Forwards Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605 & notice of violation.Addl mgt attention necessary to improve licensee performance re weaknesses in station procedures & implementation. LinVILLE.J.C. Region 1, Ofc of the Director. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50559:001-50559:050.
- --8907170409 Notice of violation from insp on 890501-0605. Violation noted:no safety evaluation existed documenting why no unreviewed safety question involved re 890510 addition of reactivity computer to both control units.

 * Region 1, Ofc of the Director. 89/07/06. 1p. 50559:003-50559:003.
- -8907170412 Resident Safety Insp Repts 50-272/89-11 & 50-311/89-10 on 890501-0605.Violation noted.Major areas inspected: operations,radiological controls,surveillance testing,maint, emergency preparedness,security & review of LERs. SWETLAND,P.D. Region 1, Ofc of the Director. 89/07/05. 47pp. 50559:004-
- 8907200231 Forwards Insp Repts 50-272/89-16 & 50-311/89-15 on 890527- 0710.Enforcement conference scheduled for 890726 to discuss inadequate response time testing of isolation function of main & bypass feedwater control valves. KANE,W.F. Region 1, Ofc of the Director. 89/07/14. NLT.TENSERSERS. Public Service Electric & Gas Co. of New Jersey. 2pp. 50614:105-50614:115.
- --8907200233 Insp Repts 50-272/89-16 & 50-311/89-15 on 890527-0614. Violations noted.Major areas inspected:licensee response to identification of inadequate response time testing of main & bypass feedwater regulating valves & unacceptables results.
 SWETLAND,P.D. Region 1, Ofc of the Director. 89/07/12, 10pp, 50614:107-
- 8907250335 Notification of Significant Licensee Meeting 89-113/ enforcement conference on 890726 w/util in Region I ofc to discuss util failure to test feedwater isolation SWETLAND,P.D. Region 1, Ofc of the Director. 89/07/14, Region 1, Ofc of the Director. 2pp. 50655:146-50655:147.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model \$350W Swing Check Valves or Valves of Similar Design," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

50559:050

50614:115

- 8906300155 "Discharge Monitoring Rept for May 1989."

 HURKA,D,K. Public Service Electric & Gas Co. of New Jersey, 89/05/31, 25pp. 50370:057-50370:081.
- 8907200313 Monthly operating rept for June 1989 for Salem Unit 2.W/ 890712 ltr. WHITE,P., ORTICELLE,A., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/30. 10pp. 50612:324-50612:333.

S. Reportable occurrences, LERs & related correspondence

- 8906290207 Summary of Operating Reactors Events Meeting 89-23 on 890614.On 890607,multiple electrical distribution sys problems occurred at Oconee,Units 1,2 & 3.On 890610,unit power signal caused scram.

 LANNING,W.D. Events Assessment Branch. 89/06/15. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50377:325-50377:336.
- 8906280052 LER 89-011-00:on 890522 failure to fully comply w/Tech Spec 4.3.2.1.1 determined.Caused by inadequate design review. Design change implemented.modifying circuitry to allow continuity testing.W/890621 ltr. POLLACK,M.J., MILLER,L.K. Public Service Electric & Gas Co. of New Jersey. 89/06/21. 5pp. 50337:093-50337:097

8907180017 LER 89-013-00:on 890610, control room alarm annunciated due to high differential pressure & reactor tripped resulting in in five of six circulating pumps becoming inoperable. Caused by inadequate corrective actor ** 590707 ft. POLLACK, M.J., MILLER, L.K. Public Service Electric & Gas Co. of New Jersey, 89/07/07. 5pp. 50580:061-50580:065.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. 유유학교(교내의 Associate Director for Projects (Post 870411), 89/07/06, Consolidatea Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

- 8906290481 Discusses util plans re overall closure of plant,per 890615 moeting w/ NRC.Util will request appropriate changes to Tech Specs to reflect cefuciec mode & will evaluate & request changes to emorgency plan.

 BOGGS,D.A. Sacramento Municipal Joury Dismot. 89/06/21, MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 50351:056-50351:057.
- 8907070077 Rev 2 to EPIP-5220, "Security."
 * Sacramento Municipal Utility District. 89/06/27, 20pp. 50455:098-50455;117.

- 8906290047 Forwards "Procurement Engineering Assessment Plan Final Rept," confirming that reasonable level of confidence exists that safety function of installed equipment had not been adversely impacted by past procurement practices. CROLEY,B.G. Sacramento Municipal Utility District 89:05:03 MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50369:240-50369:294.
- --8906290049 "Procurement Engineering Assessment Plan Final Rept."
 LAWRENCE,M., PEABODY,W., HUEBNER,R. Sacramento Municipal Utility District.
 89/02/28. 54pp. 50369:241-50369:294.
- 8906290481 Discusses util plans re overall closure of plant,per 890615 meeting w/ NRC,Util will request appropriate changes to Tech Specs to reflect defueled mode & will evaluate & request changes to emergency plan. BOGGS,D.A. Sacramento Municipal Utin District 89/06/21, MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 50351:056-50351:057.
- 8906290517 Lists discrepancies noted in Amend 109 to License DPR-54,per 890615 discussion w/S Reynolds Tech Specs encl. CRUNK,S.L. Sacramente M:.nicipal Utility District. 89/06/22. KNIGHTON,G. Document Control Branch (Document Control Desk). 2pp. 50348:001-50348:008.
- --8906300003 Proposed Tech Specs for Amend 109 to License DPR-54.
 * Sacramento Municipal Utility District. 89/06/22. 6pp. 50348:003-50348:008.
- 8907030002 Provides background info on regulatory analysis supplementing NRC proposed backfit.per 890413 request.Util expected to provide schedule for implementation of required improvements.

 HOLAHAN.G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 89/06/22. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50391:115-50391:199.
- --8902030163 Forwards proposed plant-specific backfit for improved auxiliary feedwater sys reliability analyses for required improvement in secondary DHR capability at plant. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/01/31. STELLO,V. Ofc of the Executive Director for Operations. 6pp. 50391:120-
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050023 Forwards safety evaluation accepting util response to TMI Action Item II.K.3.31,based on finding that licensee meets acceptance criteria of Generic Lir 83-35 by licensee ref of approved BAW-1976. KALMAN,G. Project Directorate V. 89/06/28. FIRLIT,J. Sacramento Municipal Utility District. 5pp. 50418:029-50418:033.
- 8907070198 Forwards exemption from requirements of 10CFR20,App A, Footnote d-2(c) to allow use of radioiodine protection factor of 50 for MSA GMR-I canisters at plant.per 881117 request.Notice of environ assessment also encl. KNIGHTON,G.W. Project Directorate V. 89/06/28. FIRLIT,J. Sacramento Municipal Utility District. 3pp. 50444:321-50444:336.
- ~8907070200 Grants exemption from 10CFR20,App A,Footnote d-2(c) requirements to allow use of radioiodine protection factor of 50 for MSA GMR-I canisters at plant. VIRGILIO,M.J. Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 89/06/28. Sacramento Municipal Utility District, 9pp. 50444:324-50444:333.
- --8907070201 Environ assessment & finding of no significant impact supporting issuance of exemption from 10CFR20,App A,Footnote d-2(c) requirements. KNIGHTON,G.W. Project Directorate V. 89/06/13. 3pp. 50444:334-50444:336.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070012 Forwards "Rancho Seco Closure Plan," per 890621 request for addlinfo re plan. KEUTER,D.R. Sacramento Municipal Utility District. 89/06/30. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50440:287-50440:312.

- --8907070013 "Rancho Seco Closure Plan."
 CRUNK,S.L., SHETLER,J.R., KEUTER,D.R. Sacramento Municipal Utility District. 89/06/30. 25pp. 50440:288-50440:312.
- 8907070155 Advises that concerns addressed in Generic Ltr 89-08 inapplicable, since util intends to defuel reactor. Generic Itr will be reviewed prior to placing facility in heatup-cooldown operational mode for return to power. KEUTERDER Sacramento Municipal Utility District. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50444:059-50444:059.
- 8907130119 Application for amend to License DPR-54, resubmitting Rev 1 to Proposed Amend 102, deleting remaining nonradiological items contained in App B of Tech Specs. Shutdown of facility on 890607 makes submittal of improved specs impractical. KEUTER, D.R. Sacramento Municipal Utility District. 89/07/05. Document Control Branch (Document Control Desk). 7pp. 50535:094-50535:102.
- --8907130122 Proposed Tech Specs,deleting App B in entirety.
 * Sacramento Municipal Utility District. 89: 07: 05. 2pp. 50535:101-50535:102.
- 8907130154 Forwards Amend 110 to License DPR-54 issued on 890609, identifying discrepancy in Tech Spec Page x (table of contents) which does not reflect changes approved in Amend 106.
 CRUNK,S.L. Sacramento Municipal Utility District. 89/07/06. Document Control Branch (Document Control Desk). 25pp. 50519:237-50519:261.
- 8907200196 Informs that evaluation of contracts & agreements identified no restrictions on employee ability to provide info about potential safety issues to NRC. KEUTER.D.R. Sacramento Municipal Utility District. 89/07/14. STELLO,V. Document Control Branch (Document Control Desk). 1p. 50613:345-50613:345.
- 8907240089 Forwards Amend 112 to License DPR-54 & safety evaluation. Amend revises Tech Specs to increase max closure time for selected containment isolation valves & add 12 valves to Table 3.6-1.
 REYNOLDS,S.A. Project Directorate V. 89/07/17. FIRLIT,J. Sacramento Municipal Utility District. 3pp. 50631:081-50631:095.
- --8907240098 Amend 112 to License DPR-54, revising Tech Specs to increase max closure time for selected containment isolation valves & add 12 valves to Table 3.6-1. KNIGHTON,G.W. Project Directorate V. 89/07/17. 7pp. 50631:084-50631:090.
- --8907240101 Safety evaluation supporting Amend 112 to License DPR-54. KNIGHTON,G.W. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 5pp. 50631:091-50631:095.
- 8907260255 Proposes closeout of plant correspondence control ticket re Environ Conservation Organization request for notification whenever license amend requests result in impairment of plant operability.Intervenor will be placed on svc list. KALMAN,G. Project Directorate V. 89/07/17. MOSSBURG,D. Planning, Program & Management Support Branch (Post 870411). 3pp. 50675:020-50675:028.
- --8907260262 Advises that newly formed Environ Conservation Organization intends to oppose any util actions that might impact negatively on future operability of facility. ROSSIN,A.D. Environmental Conservation Organization. 89/06/27. ZECH,L. Commissioners. 5pp. 50675:023-50675:027.
- --8907280366 Advises of formation of Resources Conservation Organization. New group intends to oppose any util actions that might impact negatively on future facility operability.AD Rossin will serve as organization coordinator. ROSS,A. Resources Conservation Organization. 89/06/26. ZECH,L. Commissioners. 1p. 50675:028-50675:028.
- 8907240112 Forwards errata to Amends 109,110 & 111 to License DPR-54, correcting omission of language from revised pages. REYNOLDS,S.A. Project Directorate V. 89/07/19. FIRLIT,J. Sacramento Municipal Utility District. 3pp. 50621:082-50621:088.
- --8907240177 Errata to Amends 109,110 & 111 to License DPR-54,correcting omission of language.
 * Project Directorate V. 89/07/19. 4pp. 50621:085-50621:088.
- 8907270070 Redistributed 890717 Itr forwarding Amend 112 to License DPR-54.Amend revises Tech Specs re increasing max closure time for selected containment isolation valves & addition of 12 valves to Table 3.6-1.

 REYNOLDS,S.A. Project Directorate V. 89/07/20. FIRLIT,J. Sacramento Municipal Utility District. 3pp. 50648:173-50648:187.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130011 Ack receipt of 890426 Itr responding to violations noted in Insp Rept 50-312/89-01.Reasons for denial of Violations A & B.2 will be reviewed during future insp. ZIMMERMAN,R. Region 5, Ofc of the Director. 89/06/30. FIRLIT,J.F. Sacramento Municipal Utility District. 1p. 50533:160-50533:167.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907210118 Forwards Insp Rept 50-312/89-11 on 890629-30.No items of noncompliance noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/07/06. FIRLIT,J.F. Sacramento Municipal Utility District. 2pp. 50629:318-50629:323.
- --8907210120 Insp Rept 50-312/89-11 on 890629-30.No violations noted. Major areas inspected:licensee radiochemical analyses to verify accuracy of measurements of radionuclides in release tank water & sediment from effluent discharge point. TENBROOK,W.K., GARCIA,E.M. Region 5, Ofc of the Director. 89/07/06. 4pp. 50629:320-50629:323.

- 8907110356 Forwards request for addl info re 10-yr internal inservice insp program plan.Response requested within 45 days of ltr receipt. REYNOLDS,S.A. Project Directorate V. 89/07/07. FIRLIT,J. Sacramento Municipal Utility District. 9pp. 50530:003-50530:011.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200343 Monthly operating rept for June 1989 for Rancho Seco Nuclear Station.W/890718 ltr.
MUELLER,M., CRUNK,S.L. Sacramento Municipal Utility District. 89/06/30. 7pp. 50588-327-50588:353.

S. Reportable occurrences, LERs & related correspondence

- 8906280105 PNO-V-89-035:on 890619 licensee announced that D Keuter had been appointed new site manager & JR Shetter as deputy site manager Licensee recognizes that organizational changes subj to NRC approval. RICHARDS,S. Region 5, Ofc of the Director. 89/06/20. 1p. 50331:346-50331:346.
- 8906290403 PNO-V-89-036:on 890620,SMUD voted 3-2 to allow 10 days for qualified private bidders to submit proposals to take over facility.Conditions imposed on bidders listed.Existing Quadrex proposal withdrawn. RICHARDS,S. Region 5, Orc of the Director. 89/06/21. 1p. 50364:034-50364:034.
- 8907100317 PNO-V-89-039:on 890620,util announced that licensee open to offers to purchase facility until 890630.Of all bidders,only Quadrex Corp proposes to operate facility as nuclear plant. Evaluation of bids expected to be completed by end of Jul. RICHARDS,S. Region 5, Ofc of the Director. 89/07/03. 1p. 50457:026-50457:026.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 115. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

- 8906280179 Advises that senior reactor operator licensing writtem exams & operating exams scheduled for 890905 & 06-19,respectively. Encl ref matl requested by 890710 in order to meet schedule. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/20. FIRLIT,J.F. Sacramento Municipal Utility District. 11pp. 50330:293-50330:303.
- 8907070332 Notifies of change in operator/senior operator status.Listed operator/senior operator terminated employment on listed effective date. FIRLIT.J.F. Sacramento Municipal Utility District. 89/06/27. KNIGHTON,G. Document Control Branch (Document Control Desk). 1p. 50455:294-50455:294.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907030101 Rev 8 to EPIP 1904.07, "Protective Action Recommendations."
 Arkansas Power & Light Co. 89/05/16, 14pp. 50390:339-50390:352.
- 8906300237 Rev 3 to EPIP 1903.011, "Emergency Response/Notifications." * Arkansas Power & Light Co. 89/06/21. 55pp. 50378:195-50378:249.
- 8906300250 Revised EPIPs,including Rev 10 to 1903.02.Rev 8 to 1903.03 & Rev 9 to 1903.04.

 * Arkansas Power & Light Co. 89/06/21. 33pp. 50378:017-50378:049.
- 8907120283 Forwards public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official." W/890707 release memo.

 * Arkansas Power & Light Co. 89/06/22. NRC No Detailed Affiliation Given. 2pp. 50513:078-50513:089.
- --8907120289 Public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official."
 CAMPBELL,T.G. Arkansas Power & Light Co. 89/06/22. 10pp. 50513:080-50513:089.

- 8907070301 Forwards safety evaluation concluding that util 830415 & 840717 procedures generation packages (PGP) for emergency procedures.per Insp Rept 50-313/88-17, deemed incomplete. Concerns should be evaluated & PGP revised appropriate-
- Jy.

 HARBUCK,C.C. Project Directorate IV. 89/06/23. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50455:152-50455:168.
- --8907070310 Safety evaluation concluding that 830415 & 840717 procedures genera-tion packages for emergency operating procedures for facility deemed incomplete,per
- stated concerns.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/23, 14pp.
 50455;155-50455:168.
- 8907130298 Forwards Rev 16 to industrial security plan.Rev withheld (ref 10CFR73.21). JAMES,D.E. Arkansas Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530:252-50530:252.
- 8907190060 Ack receipt of 890505 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-368/89-11.Open Items 313/8512-09 & 368/8512-09 will not be closed until security sys improvements completed. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50585:095-50585:099.
- 8907210276 Rev 8 to EPIP 1904.001, "Offsite Dose Projections Germs Computer Graphics Method."
 * Arkansas Power & Light Co. 89/07/11, 79pp. 50603:149-50603:227.
- 8907240165 Revised EPIPs,including Rev 26 to 1903.010, "Emergency Action Level Classification," Rev 3 to 1903.012, "CERS Notifications" & Rev 17 to 1903.030, "Evacuation."
- Arkansas Power & Light Co. 89/07/11, 34pp, 50648:350-50649:023
- 8907180424 Discusses lack of generic emergency operating procedure guidelines.NRC suggests scheduling of meeting in near future to resolve concerns re continued reliance upon abnormal transient operating guideline Part II as licensing basis. HEBDON,F.J. Project Directorate IV. 89/07/12. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50579:223-50579:227.

J. Insurance & indemnity information

- 8907050081 Forwards Endorsement 29 & Amendatory Endorsement 30 to NELIA Policy
- JAMES,D.E. Arkansas Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50399:324-50399:326.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907260154 Forwards Amend 7 to updated SAR for Arkansas Nuclear One Units 1 & 2. TURK,C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50727:001-50734:165.
- --8907280201 Amend 7 to updated SAR for Arkansas Nuclear One Unit 2 Arkansas Power & Light Co. 89/07/21, 2500pp. 50729:122-50734:165.

P. Operating license stage documents & correspondence

- 8906300036 Forwards Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively & safety evaluation.Amends modify Tech Specs to reflect planned changes to util organization & change designated members of plant safety committee. HARBUCK,C.C., POSLUSNY,C. Project Directorate IV. 89/06/21. CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 50365:110-50365:144.
- --8906300038 Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively, changing Tech Specs to reflect planned changes to util organization & designated members of plant safety committee. HEBDON,F.J. Project Directorate IV. 89/06/21. 28pp. 50365:114-50365:141.
- -8906300039 Safety evaluation supporting Amends 124 & 98 to Licenses DPR-51 & NPF-6,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 3pp. 50365:142-50365:144.
- 8906300087 Forwards corrected Page 79 of Amend 121 to License DPR-51, correcting
- typos. HARBUCK,C. Project Directorate IV. 89/06/22. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50368:121-50368:125.
- --8906300138 Corrected Amend 121 to License DPR-51 re conduct & frequency of tests.
 * NRC - No Detailed Affiliation Given. 89/06/22, 2pp. 50368:124-50368:125.
- 8907100031 Forwards safety evaluation supporting floensed 86030 response to NUREG-9737,7M, Item II.K.3.31, "Plant-Specific Calculations to Show Compliance W/ 100F950.46"
- ಗವರ್ಲ-182.46. HARBUCK,C.C. Project Directorate IV. 89/06/27. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50457:215-50457:219.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907070278 Advises that util developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890808,per NRC 890323 request.

 JAMES,D.E. Arkansas Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:179-50443:179.
- 8907050334 Ack receipt of 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Response acceptable. HARBUCK.C.C., POSLUSNY,C. Project Directorate IV. 89/06/29. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50412:146-50412:148.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130322 Forwards corrected pages for Amends 124 & 98 to Licenses DPR-51 & NPF-6 respectively Changes previously made by Amends 123 & 97 not included in Units * & 2 Tech Specs HARBUCK,C.C., POSLUSNY,C. Project Directorate IV. 89/07/06. CAMPBELL,T.G. Arkansas Power & Light Co. 7pp. 50530:204-50530:210.
- --8907130334 Corrected Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively,re function & composition of safety review committee.

 * NPC No Detailed Affiliation Given, 89/07/06, 4pp. 50530:211-50530:214.
- 8907190332 Responds to addl questions re implementation of Generic Ltr 88-17. Questions re capabilities of RCS level instrumentation used when plant in DHR operation. EWING,E.C. Arkansas Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk). 7pp. 50594:111-50594:117.
- 8907180449 Submits substitute oath of affirmation page for 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Reflated Equipment." JAMES, D.E. Arkansas Power & Light Co. 89/07/07, HEDDON Film, Project Directorate IV. 2pp. 50578:136-50578:137.
- 8907190173 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50593:081-50593:084.
- 8907210328 Forwards safety evaluation accepting util 831105 & 850726 responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip reliability on-line functional testing of reactor trip sys. HARBUCK,C.C. Project Directorate IV. 89/07/11. CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 50603:116-50603:148.
- --8907210332 Safety evaluation re Generic Ltr 83-28, Item 4.5.3 concerning reactor trip sys reliability for all domestic operating reactors.

 *Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 2pp. 50603:120-50603:148.
- 8907260127 Forwards followup info to util 890414 submittal & meeting w/NRC re discovery of reduced svc water flow & other discrepancies which could have reduced post-LOCA long-term containment cooldown.
 TURK,C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 18pp. 50659:001-50659:018.
- 8907260079 Discusses Rev 11 to QA manual operations submitted to NRC on 890721,per 10CFR50.54(a)(3) & 10CFR50.71.Rev re organizational changes & changes to reflect current practices in implementing requirements of manual. CAMPBELL,T.G. Arkansas Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50659:033-50659:035.
- 8907260094 Rev 11 to "QA Manual Operations." HUMPHREY,L.W., CAMPBELL,T.G. Arkansas Power & Light Co. 89/07/22. 155pp. 50677:058-50677:212.

- 8906290228 Forwards BAW-2085, "Submittal in Response to NRC Bulletin 88-011, 'Pressurizer Surge Line Thermal Stratification'." Visual insp of vertical snubber per-formed on 890128 & showed no defects or damage. JAMES,D.E. Arkansas Power & Light Co. 89/06/02. Document Control Branch (Docu-ment Control Desk). 2pp. 50347:032-50347:125.
- --8906290233 "Submittal in Response to NRC Bulletin 88-11, 'Pressurizer Surge Line Thermal Stratification."

 Thermal Stratification."

 GURDAL,R.J., GLOUDEMANS,J.R. Babcock & Wilcox Co. BAW-2085. 89/05/31. 90pp. 50347:034-50347:125.
- 8907110281 Responds to violations noted in Insp Repts 50-313/89-10 & 50-368/89-10.Corrective actions:when transmitter isolated & flow indication lost,decay heat flow secured & surveillance procedure changed.
 EWING,E.C. Arkansas Power & Light Co. 89/06/14. MILHOAN,J.L. Region 4, Ofc of the Director. 6pp. 50495:216-50495:221.
- 8906290088 Forwards summary of evaluations & schedule for proposed actions for NRC Bulletin 88-004, Question 3. Response for question delayed due to need for eval-JAMES,D.E. Arkansas Power & Light Co. 89/06/15. Document Control Branch (Document Control Desk). 5pp. 50369:111-50369:115.
- 8907110153 Requests extension of commitment date to 891031 for completing evaluation re use of reactor vessel head vents during natural circulation cooldown. EWING, E.C. Arkansas Power & Light Co. 89/06/15. MILHOAN, J.L. Region 4, Ofc of the Director. 1p. 50501:098-50501:098.
- 8907110104 Suppls response to violation noted in Insp Repts 50-313/88-35 & 50-368/88-35,per 890523 request.Corrective actions:concerns addressed re sign-offs on stated test valve alignment tags to confirm hands on verification. EWING, E.C. Arkansas Power & Light Co. 89/06/16, MILHOAN,J.L. Region 4, Ofc of the Director. 2pp. 50495:224.
- 8907030193 Proposes meeting in Arlington,TX to discuss SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy, MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50391:205-50391:206.

- 8906290154 Responds to NRC 890424 Itr re notice of violation & answers to proposed civil penalty re environ qualification.per Insp Repts 86-24,86-32 & 88-05. CAMPBELL,T.G. Arkansas Power & Light Co. 89/06/22. Ofc of Enforcement (Post 870413). 20pp. 50369:061-50369:080.
- 8907050177 Forwards Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-09 & notice

of deviation.

MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50415:238-50415:246.

- --8907050188 Notice of deviation from insp on 890605-09.Deviation noted: new preventive maint program has not been completed & implemented.
 * Region 4, Ofc of the Director. 89/06/22. 1p. 50415:240-50415:240.
- --8907050195 Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-09. Deviation noted.Major areas inspected:Texh Spec required calibr program & preventive maint program re calibr of plant instrumentation for components not addressed in Tech Specs.

 SINCH,A., STETKA,T.F. Region 4, Ofc of the Director. 89/06/21. 6pp. 50415:241-

- 8907070301 Forwards safety evaluation concluding that util 830415 & 840717 procedures generation packages (PGP) for emergency procedures.per Insp Rept 50-313/88-17,deemed incomplete. Concerns should be evaluated & PGP revised appropriate-
- ly. HARBUCK,C.C. Project Directorate IV. 89/06/23. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50455:152-50455:168.
- --8907070310 Safety evaluation concluding that 830415 & 840717 procedures generation packages for emergency operating procedures for facility deemed incomplete,per stated concerns.
- Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 14pp. 50455:155-50455:168.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070084 Forwards summary of enforcement conference on 890612 re Insp Repts 50-313/89-04 & 50-368/89-04.Subj discussed at meeting described in encl meeting MILHOAN,J.L. Region 4, Ofc of the Director, 89/06/30, CAMPBELL,G. Arkansas Power & Light Co. 35pp. 50445:045-50445:078.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110168 Forwards Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14 & notice
- of violation.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/06. CAMPBELL,G. Arkansas
 Power & Light Co. 2pp. 50495:197-50495:212.
- -8907110170 Notice of violation from insp on 890605-14. Violation noted:licensee failed to provide complete & accurate info re two independent RCS level indications.

 * Region 4, Ofc of the Director. 89/07/06. 1p. 50495:199-50495:199.
- --8907110172 Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14.No violations noted.Major areas inspected:licensee actions to prevent & respond to loss of DHR,per Generic Ltr 88-17.
 BUNDY,H.F., AZUA,R.V., SEIDLE,W.C. Region 4, Ofc of the Director. 89/07/06. 13pp. 50495:200-50495:212.
- 8907170391 Forwards safety evaluation of NRC 881205-08 audit of util response to IE Bulletin 79-27.Expresses concern that util had no procedures for testing nonnuclear instrumentation/ICS power supply automatic bus transfer switches. HARBUCK,C.C. Project Directorate IV. 89/07/07. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50546:340-50546:356.
- --8907170394 Safety evaluation re NRC audit of util resolution of IE Bulletin 79-27.IE bulletin concerns adequately resolved for facility.Periodic test program for devices recommended to be developed by licensee.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 14pp. 50546:343-50546:356.
- 8907190162 Forwards Requalification Exam Rept 50-313/OL-89-01 administered on 890501-05.Operational performance on simulator lower than prior observations. Concerns raised re senior operators functioning as shift supervisors. MIHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. CAMPBELL,G. Arkansas Power & Light Co. 3pp. 50580:166-50580:176.
- --8907190168 Exam Rept 50-313/OL-89-01 administered during wk of 890501. Exam results:two of eight senior reactor operators failed written exams.All other candidates passed all portions of exams.

 MCCRORY,S.L., PELLET,J.L. Region 4, Ofc of the Director. 89/06/28. 8pp. 50580:169-50580:176.
- 8907190032 Ack receipt of 890614 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-10 & 50-368/89-10. MILHOANJL. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 1p. 50592:235-50592:241.
- 8907190060 Ack receipt of 890505 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-368/89-11. Open Items 313/8512-09 & 368/8512-09 will not be closed until security sys improvements completed. MILHOANJL. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50585:095-50585:099.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

- 8907070119 LER 89-020-00:on 890530,manual actuation of emergency feedwater pump occurred.Caused by tube failures in feedwater HX & leaking B startup control valve which necessitated opening of Valve FW-8B.Tube leaks repaired.W/890629 ltr. JACKS.J.D., EWING,E.C. Arkansas Power & Light Co. 89/06/29. 4pp. 50447:308-50447:311
- 8907070211 LER 89-023-00:on 890605, determined that power range nuclear instrumentation calibr required by Tech Specs had not been performed within specified frequency. Caused by lack of procedural guidance. Procedure revised. W/890630 ltr. TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/06/30. 3pp. 50447:327-
- 8907120100 LER 89-021-00:on 890601,inadvertent main steam line isolation occurred during maint.Caused by defective instrument modules.Defective modules replaced & affected channels tested.W/890701 III. JACKS,J.D., EWING,E.C. Arkansas Power & Light Co. 89/07/01. 4pp. 50510:344-
- 8907120012 LER 89-024-00:on 890309,incorrect trip coil installed in power supply feeder breaker for motor actuator for emergency feedwater sys Train A isolation valve to steam generator B. Caused by personnel error.Plant mod improved.W/890707 ltr. TAYLOR, L.A., EWING,E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50510:340-50510:343.
- 8907130208 LER 88-028-01:on 880831 & 0901, identified that piping span lengths between two plant heating sys containment bldg penetrations & first piping supports greater than specs. Caused by poor design. Piping disconnected.W/890707 ltr.

 TAYLOR L.A., EWING.E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50512:043-
- 8907190351 Discusses mgt meeting on 890612 re actions taken by util to reduce backlog of past due LERs.Meeting summary & list of attendees encl. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/10. CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50593:357-50593:360.
- 8907260233 LER 89-025-00:on 890623-0702,control room emergency ventilation sys unexpectedly activated four times. Caused by induced electrical noise from operation of relays in alarm circuitry. Temp instrumentation repaired. W/890721 ltr.

 TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/07/21. 4pp. 50672:234-50672:237
- 8907310577 Forwards LER 88-029-00 re seismic qualification of RCS letdown.Rept date in relation to date of determination discussed w/NRC in 890714 & 0721 ltrs. EWING,E.C. Arkansas Power & Light Co. 89/07/24. Document Control Branch (Document Control Desk). 1p. 50720:212-50720:212.
- --8907280179 LER 88-029-00:on 890923,seismic qualification of RCS letdown piping compromised due to deficient piping support that resulted from inadequate work controls during plant const. Deficiencies corrected prior to startup.W/890724 ltr. TAYLOR,L.A. Arkansas Power & Light Co. 89/07/24, 3pp. 50720:213-50720:215.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- -8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 115. ZECH,L.W. Commissioners. 89/05/02, JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190162 Forwards Requalification Exam Rept 50-313/OL-89-01 administered on 890501-05. Operational performance on simulator lower than prior observations. Concerns raised re senior operators functioning as shift supervisors. MIHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. CAMPBELL,G. Arkansas Power & Light Co. 3pp. 50580:166-50580:176.
- --8907190168 Exam Rept 50-313/OL-89-01 administered during wk of 890501. Exam results:two of eight senior reactor operators failed written exams.All other candidates passed all portions of exams. MCCRORY.S.L., PELLET.J.L. Region 4, Ofc of the Director. 89/06/28. 8pp. 50580:169-50580:176.

DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907060123 Rev 5 to Procedure PMP 2080 EPP.107, "Notification of Plant Personnel." GIBSON Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 60pp. 50432:050-50432:108.
- 8907120273 Ack receipt of 890621 ltr in response to NRC 890517 ltr re Allegation Rill-89-A-0058 on loss of security-related keys at plant.NRC found investigation sufficient to support util conclusion that allegation unsubstantiated. NORELIUS.C.E. Region 3, Ofc of the Director. 89/07/06. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 50514:344-50514:347.

- --8907120275 Responds to NRC 890517 request to investigate Allegation RIII-89-A-
- 0058 re lost keys.

 SMITH.W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).

 89/06/21. DAVIS.A.B. Region 3, Ofc of the Director. HICKEY.J.W. NRC No Detailed Affiliation Given. 3pp. 50514:345-50514:347.
- 8907250042 Advises that exercise scenario for 890920 emergency preparedness exercise submitted under separate cover per NRC 870316 ltr to JE Dolan & IE Info Notice 85-055, "Revised Emergency Exercise Frequency Rule." W/o stated encl. ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/21. Region 3, Ofc of the Director. 2pp 50634:355-53654:356.

P. Operating license stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050406 Application for amends to Licenses DPR-58 & DPR-74,modifying Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys," to address NUREG-0737,Item III.D.3.4.
- U33/Hern III.3.4. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/29. MURLEY,T.E. NRC No Detailed Affiliation Given. 33pp. 50412:182-
- -- 8907050411 Proposed Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation
- John Lindiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/29. 15pp. 50412:215-50412:229.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110433 Forwards Amends 127 & 113 to Licenses DPR-58 & DPR-74 & safety evaluation.Amends provide enhancement to "Instrumentation & Design Fea-tures" sections of Tech Specs for meteorological monitoring sys. STANG,J.F. Project Directorate III-1. 89/07/05. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 50500:304-50500:326.
- --8907110434 Amends 127 & 113 to Licenses DPR-58 & DPR-74,respectively, providing enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys.

 YANDELL,L.A. Project Directorate III-1. 89/07/05. 17pp. 50500:307-50500:323
- --8907110435 Safety evaluation supporting Amends 127 & 113 to Licenses DPR-58 & DPR-74, respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50500:324-50500:326.
- 8907130209 Advises that listed actions will be performed to return facility to svc.All Unit 1 safety-related & Tech Spec equipment job orders,performed during 1989 refueling outage, will be reviewed to confirm post-work testing completed. SMITH.W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/06. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50519:262-50519:263.
- 8907180472 Forwards "Updated QA Program Description for Cook Nuclear Plant, Jul 1909. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/12. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50561:104-50561:226.
- -8907180475 "Updated QA Program Description for Cook Nuclear Plant Jul 1989."
 Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/31.
 120pp. 50551:105-50561:226.
- 8907180474 Provides info re operability & reportability determinations currently being made for plant re allowable stresses for safety-related piping & piping supports. ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/12. MURLEY,T.E. NRC No Detailed Affiliation Given. 8pp. 50579:303-50579:310
- 8907240234 Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." To date,763 components ultrasonically tested as part of erosion/corrosion insp program.Enhancements will be added during annual review.

 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/19. MURLEY,T.E. Document Control Branch (Document Control Desk). 3pp. 50636:139-50636:141.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290111 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse rept for each steam generator. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/20. MURILEY,T.E. Document Control Branch (Document Control Desk). 9pp.
- 50363:097-50363:105
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140276 Forwards most recent SALP rept covering period of Oct 1986 Feb 1988 & latest performance indicator results for plant. Latest performance indicator results for plant also encl. Industry mean values used to compare performance levels. HOLAHAN,G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 89/07/10. PETER,P.B. Affiliation Not Assigned. 28pp. 50541:122-50541:196.

- 8907190033 Informs of changes in implementation of commitments in util 830124 response to Insp Repts 50-315/82-17 & 50-316/82-17. Annual training summary will not be produced based on INPO accreditation & formalized util training activities. ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 89/07/13 DAVIS.A.B. Document Control Branch (Document Control Desk). 3pp. 50580:163-50580:165.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240234 Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." To date,763 components ultrasonically tested as part of erosion/corrosion insp program.Enhancements will be added during annual review.

 ALEXICH,M.P. Indiana Mobigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/19. MURLEY,1.5. Document: Control Branch (Document Control Desk). 3pp. 50636:139-50636:141.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907170307 Monthly operating rept for June 1989 for DC Cook Nuclear Plant Unit 1.W/ 890710 ltr.
EVERETT,T.W., SMITH,W.G., STEPHENS,T.R. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 6pp. 50555:151-50555:156.

S. Reportable occurrences, LERs & related correspondence

- 8907060185 RO:on 890611,pressurizer PORV NRV-153 opened automatically. PORV opened after starting reactor coolant Pump 13 during RCS fill & vent procedure.Setpoints recalculated & instrument uncertainties removed.
 SMITH.W.G. Indiana Michigan Power Co. (formerly Indiana & Wichigan Electric Co.).
 89/06/26. DAVIS.A.B. Document Control Branch (Document Control Desk). 2pp. 50432:004-50432:005.
- 8907140169 Special rept:on 890531, declared Fire Door 392, auxiliary bldg access control entry door inoperable. Caused by failure of door knob mechanism. Fire retardant matl removed from fire panel & entire door replaced.
 SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).
 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50542:294-50542:295.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907060123 Rev 5 to Procedure PMP 2080 EPP.107, "Notification of Plant Personnel." GIBSON Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 60pp. 50432:050-50432:108.
- 8907120273 Ack receipt of 890621 Itr in response to NRC 890517 Itr re Allegation RIII-89-A-0058 on loss of security-related keys at plant.NRC found investigation sufficient to support util conclusion that allegation unsubstantiated.
 NORELIUS.C.E. Region 3, Ofc of the Director. 89/07/06. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 1p. 50514:344-50514:347.
- -8907120275 Responds to NRC 890517 request to investigate Allegation RIII-89-A-0058 re lost keys.

 SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).

 89/06/21. DAVIS,A.B. Region 3, Ofc of the Director. HICKEY,J.W. NRC - No Detailed Affiliation Given. 3pp. 50514:345-50514:347.
- 8907250042 Advises that exercise scenario for 890920 emergency preparedness exercise submitted under separate cover per NRC 870316 ltr to JE Dolan & IE Info Notice 85-055, "Revised Emergency Exercise Frequency Rule." W/o stated encl. ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/21. Region 3, Ofc of the Director. 2pp. 50654:355-50654:356.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 - PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050406 Application for amends to Licenses DPR-58 & DPR-74,modifying Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys," to address NUREG-0737,Item III.D.3.4.

 ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/29. MURLEY,T.E. NRC No Detailed Affiliation Given. 33pp. 50412:182-50412:229.

- --8907050411 Proposed Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation
- Vindiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 89/06/29, 15pp. 50412/215-50412/29
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106
- 8907110433 Forwards Amends 127 & 113 to Licenses DPR-58 & DPR-74, respectively & safety evaluation. Amends provide enhancement to "Instrumentation & Design Features" sections of Tech Specs for meteorological monitoring sys. STANG, J.F. Project Directorate III-1. 89/07/05. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 50500:304-50500:326.
- --8907110434 Amends 127 & 113 to Licenses DPR-58 & DPR-74,respectively, providing enhancement to "Instrumentation & Design Features" sections of Tech Specs for metecrological monitoring sys.

 YANDELL, A Project Directorate III-1. 89/07/05. 17pp. 50500:307-50500:323.
- --8907110435 Safety evaluation supporting Amends 127 & 113 to Licenses DPR-58 &
- DPR-74,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50500:324-50500:326.
- 8907130209 Advises that listed actions will be performed to return facility to svc.All Unit 1 safety-related & Tech Spec equipment job orders,performed during 1989 refueling outage, will be reviewed to confirm post-work testing completed.

 SMITH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 89/07/06, DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50510262 50510262 50519:262-50519:263.
- 8907180472 Forwards "Updated QA Program Description for Cook Nuclear Plant, Jul ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/12. DAVIS,A.B. Document Control Branch (Document Control Desk). 2pp. 50561:104-50561:226.
- --8907180475 "Updated QA Program Description for Cook Nuclear Plant Jul 1989."

 * Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/31. 120pp. 50561:106-50561:226.
- 8907180474 Provides info re operability & reportability determinations currently being made for plant re allowable stresses for safety-related piping & piping supports. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89.707/12. MURLEY,T.E. NRC No Detailed Affiliation Given. 8pp. 50579:303-50579:310
- 8907210084 Advises that results of environ qualification test program for safety injection pump motor indicate that motor would have functioned normally under accident conditions. LER 86-031-00 & rept on analysis of matl
- --8907210090 "Analysis of Matls:DC Cook Safety Injection Motor Matls Qualification,"
- Phase 1 final rept.

 GRUBER,T., MIRICK,W. Battelle Memorial Institute, Columbus Laboratories. 87/12/30. 87pp. 50602:351-50603:079.
- Wall Thinning." To date,763 components ultrasonically tested as part of erosion/corrosion insperogram. Enhancements will be added during annual review. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/19. MURLEY,T.E. Document Control Branch (Document Control Desk). 3pp. 50636:139-50636:141. 8907240234 Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe

- 8906290111 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse rept for each steam generator. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.), 89/06/20, MURLEY,T.E. Document Control Branch (Document Control Desk). 9pp. 50363:097-50363:105
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:068.
- 8907140276 Forwards most recent SALP rept covering period of Oct 1986 Feb 1988 & latest performance indicator results for plant. Latest performance indicator results for plant also encl. Industry mean values used to compare performance levels. HOLAHAN,G.M. Division of Reactor Projects III,IV.V & Special Projects (Post 870411). 89/07/10. PETER,P.B. Affiliation Not Assigned. 28pp. 50541:122-50541:196.
- 8907190033 Informs of changes in implementation of commitments in util 830124 response to Insp Repts 50-315/82-17 & 50-316/82-17. Annual training summary will not be produced based on INPO accreditation & formalized util training activities. ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/13. DAVIS,A.B. Document Control Branch (Document Control Desk). 3pp. 50580:163-50580:165.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

- 8907240234 Responds to NRC Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning," To date,763 components ultrasonically tested as part of erosion/corrosion insp program.Enhancements will be added during annual review.
 ALEXICH.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).
 89/07/19. MURLEYT.E. Document Control Branch (Document Control Desk). 50636:139-50636:141
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907170313 Monthly operating rept for June 1989 for DC Cook Nuclear Plant Unit 2.W/ 890710 ltr.
EVERETT.T.W., SMITH,W.G., STEPHENS,T.R. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 6pp. 50555:093-50555:098.

S. Reportable occurrences, LERs & related correspondence

- 8907060240 LER 89-010-00:on 890524,control room operators observed that loop 2 delta-T reactor power indication approx 4% lower than remaining loops.Caused by re-placement of steam generators resulting in change in flow distribution.W/890623 ltr. BEILMAN.T.P., SVIF.;.WG Inciana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/23. 4pp. 50407:195-50407:198.
- 8907140169 Special rept:on 890531, declared Fire Door 392, auxiliary bldg access control entry door inoperable. Caused by failure of door knob mechanism. Fire retardant matl removed from fire panel & entire door replaced.

 SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.).

 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50542:294-50562:294 50542:295.
- 8907190220 LER 89-011-00:on 890613, discrepancies determined to have rendered sys outside of design basis error allowances during post-accident conditions. Caused by failure to install outer heat shr nk Sprice boxes corrocted w 390713 ltr.
 BEILMAN,T.P., SM.TH.W.G. Indiana Michigan Power Co., (termerly Indiana & Michigan Electric Co.). SMTH,W.G. American Electric Power Co., Inc. 89/07/13. 7pp. 50583:025-50583:031.
- 8907250329 LER 89-012-00:on 890624,monthly channel checks required by Tech Spec 3.3.3.6,Table 3.3-10 for containment water level instruments not included in surveillance procedure.Caused by personnel error.Procedure revised on 890624.W/890714
 - BAKER,K.R., SM!TH,W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). SMiTH, M.G. American Electric Power Co., Inc. 89/07/14. 5pp. Electric Co.). SM: Fi 50645:056-50645:060.
- 8907250330 LER 89-013-00:on 890617.reactor trip breakers opened when ESF signal initiated from Set I, intermediate range nuclear instrumentation channel. Caused by miscommunication. Importance of complete turnover stressed. W/890717 ltr.
 BEILMAN.T.P., SMITH.W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/07/17. 4pp. 50644:176-50644:179.
- 8907250323 LER 88-003-03:on 880311,repetitive violation of ESF instrumention limiting conditions for operation tolerances found to be beyond Tech Spec allowable values. Caused by restrictive allowable values. W/890718 ltr.
 BEILMANT, P., SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) SMITH, W.G. American Electric Power Co., Inc. 89/07/18. 5pp. Electric Co.). SMITH 50644:171-50644:175.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907190089 Change 4 to Rev 14 to ERPIP B.1 & Rev 1 to ERPIP 4.6.5.
 * Baltimore Gas & Electric Co. 89/06/22. 14pp. 50593:063-50593:076.

- 8906280160 Submits rept of changes & additions to NPDES permit.On 890517, State of MD approved change switching discharge of about 4,000 gallons/wk of filter backwash from Outfall 002 to Outfall 001. LIPPOLD,W.J. Baltimore Gas & Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50333:034-50333:035.
- 8906300181 Advises that util procured no electrical components &/or parts from Planned Maint Sys,Inc.per NRC 890522 request. CREEL,G.C. Baltimore Gas & Electric Co. 89/06/23. VAN CLEAVE,V. Region 4, Ofc of the Director. 1p. 50370:193-50370:193.
- 8907050134 Requests addl info re 881101 request for amend to Tech Specs, per Generic Ltr 87-09. MCNEIL,S.A. Project Directorate I-1. 89/06/26. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 50400:022-50400:024.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-ers of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907060247 PRA APPLICATIONS PROGRAM FOR INSPECTION AT CALVERT CLIFFS UNIT 1 NUCLEAR POWER PLANT. VO.T.M., HARPIS,M.S. GORE,6 F. Battelle Memorial Institute, Pacific Northwest Laboratory. Fin 3-2602. NuFEG:0R-5*8*. 89/06/30. Division of Radiation Protection & Emergency Preparedness (Post 3704*1). 200pp. 50373:317-50374:065.
- 8907070035 Responds to NRC request for addl info re util 890120 request to revise auxiliary feedwater actuation delay time. Delay in actuation time will provide greater flexibility re emergency diesel generator loading.

 LIPPOLD,W.J. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50443:093-50443:095.
- 8907100056 Responds to Generic Ltr 88-17, "Loss of DHR," Util implemented expeditious actions described in util 890103 ltr.Info on planned mods to RCS level indication, as well as actions taken to address shutdown cooling concerns enci. CREEL,GC. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk), 5pp. 50508:048-50508:052.
- 8907140216 Advises that util plant-specific reactor coolant pump trip setpoint development reviewed & acceptable,per Generic Ltr 86-06, MCNEIL,S.A. Project Directorate I-1. 89/07/03. CREEL,G.C. Baltimore Gas & Electric Co. 1p. 50576:063-50576:063.
- 8907140275 Notification of 890804 meeting w/BG&E in Rockville, MD to discuss processes utilized to develop rev to 890407 performance improvement plan, MCNEIL, S.A. Project Directorate I-1. 89/07/11. CAPRA, R.A. Project Directorate I-1. 3pp. 50543:166-50543:168.
- 8907180164 Responds to Generic Ltr 89-06, "Certification of SPDS," certifing that SPDS for plant meets requirements of NUREG-0737, Suppl 1. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573:013-50573:014.
- 8907180151 Proposes alternative to ASME Code Section III requirements, per NRC Jan 1978 ASME relief requests. Determined that Alloy 690 superior to Alloy 600 for use as replacement pressurizer penetration matt. CREEL, G.C Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 8pp. 50577:137-50577:144.

- 8906280070 Forwards Safety Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05 & notice of violation.

 DURR_J.P. Region 1, Ofc of the Director. 89/06/16. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50333:281-50333:298.
- -8906280071 Notice of violation from insp on 890501-05. Violation noted: criteria not specified to establish safety-related motor-operated valve limit switch & bypass switch settings for proper operation. *Region 1, Ofc of the Director. 89/06/16. 2pp. 50333:283-50333:284.
- --8906280074 Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05.No violations noted.Major areas inspected:review corrective actions resulting from IE Bulletin 85-03 re improper limit switch & torque switch settings in motor operatored valves. MATHEW,R.K. Region 1, Ofc of the Director. 89/06/16. 14pp. 50333:285-50333:298.
- 8906290209 Responds to violations noted in Insp Repts 50-317/89-20 & 50-318/89-20. Corrective actions:nonconformance rept, addressing use of uncontrolled measuring & test equipment gauges,issued & new test qauges received.

 CREEL,G.C. Baltimore Gas & Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 26pp. 50364:001-50364:026.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449:001-50449:066.
- 8907140178 Forwards Safety Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-28.No violations noted. GALLO.R.M. Region 1, Ofc of the Director. 89/07/07. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50542:136-50542:153.
- -8907140181 Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-28.No violations noted.Major areas inspected:maint program,role of QC,resource allocation,control of contracted maint,support interfaces,maint facilities & training. FINKELA, OLIVEIRA,W., REBELOWSKI,T. Region 1, Ofc of the Director. 89/07/05. 16pp. 50542:138-50542:153.
- 8907170485 Responds to NRC 890608 ltr re violations noted in Insp Repts 50-317/89-10 & 50-318/89-10.Corrective actions:audit of all outage special work permit packages;requiring ALARA field svcs installation insp,conducted & procedures revised. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50548:097-50548:099.
- 8907200121 EN-89-068:on 890712,notice of violation & proposed imposition of civil penalties in amount of \$75,000 to be issued for licenses. Action based on two violations indicating lack of proper mgt oversight & control.

 LEUHMAN_J, LIEBERMAN,J. Ofc of Enforcement (Post 870413). 89/07/07. 2pp. 50597:118-50597:127.
- 8907170015 Forwards Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16.Enforcement conference scheduled on 890720 re failure to maintain &/or implement effective administrative controls & QA programs.Potential violations noted. KANE,W.F. Region 1, Ofc of the Director. 89/07/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50554:167-50554:184.

- --8907170020 Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16.Failures noted.Major areas inspected.control of measuring & test equipment, review & control of vendor technical manuals & control of Asidma process activities.

 TRIPP,L.E. Region 1, Ofc of the Director, 89 07:05 15pp 50554:169-50554:184.
- 8907200135 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 from insp on 890417-27. RUSSELL, W.T. Region 1, Ofc of the Director, 89/07/12. CREEL,G.C. Baltimore Gas & Electric Co. 4pp. 50597:120-50597:127.
- --8907200137 Notice of violation & proposed imposition of civil penalty in amount of \$75,000.Noncompliance noted:failure to maintain containment refueling integrity while core alterations being performed.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/07/12. 4pp. 50597:124-50597:127.
- 8907240295 Notification of Significant Licensee Meeting 89-114 on 890720 w/util in Region I to conduct enforcement conference in conjunction w/Insp Repts 50-317/89-15 & 50-318/89-16. LIMROTH,D.F. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50636:229-50636:229.
- 8907240379 Forwards corrected page to ltr forwarding notice of violation & proposed imposition of civil penalty in amount of \$75,000.Page corrects date wrongly stated as 880417 to 890417. Russell, W.T. Region 1, Ofc of the Director. 89/07/17. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 50640:338-50640:340.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240129 Responds to NRC 890621 Itr re violations noted in Insp Repts 50-317/89-200 & 50-318/89-200.Corrective actions:util continuing to improve both safety-related & nonsalety-related maint procedures. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50621:094-50621:098.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907190001 Monthly operating repts for June 1989 for Calvert Cliffs Units 1 & 2.W/ 890714 ltr. BEHNKE,C., RUSSELL,L.B. Baltimore Gas & Electric Co. 89/06/30. 11pp. 50585:071-50585-081
- S. Reportable occurrences, LERs & related correspondence
- 8906290402 LER 89-009-01:on 890515, preliminary evaluation of walk- through concluded that inadequate assurance exists to prove that both units could not be brought down to cold shutdown condition. Evaluation continues. W/890621 ltr. SALYARDS, LE., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/06/21. 2pp. 50366:021-50366:022.
- 8907130297 LER 89-009-02:on 890515, preliminary evaluation concluded that util may not have adequate assurance to bring down unit to cold shutdown condition, per App R requirements. Caused by inadequate procedure. W/890707 ltr. SALYARDS, LE., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/07/07. 11pp. 50511:303-50511:313.
- 8907190208 Part 21 rept re steam generator snubber nuts found not to meet mfg mati composition specs.Initially reported on 890712.All 150 nuts will be replaced w/ A194Gr2H nuts.

 CREEL,G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50585:282-50585:284.
- 8907170423 LER 89-010-00:on 890614, determined that high energy break temp profile not correct for 5 ft east piping penetration room.Cause not stated.Equipment qualification design manual updated to reflect correct temp profile.W/890714 ltr. FURIO,P.S., RUSSELL,L.B. Baltimore Gas & Electric Co. 89/07/14. 5pp. 50553:006-50553:010.

U. Congressional/Executive Correspondence

- 8906280277 Discusses concerns re operation of plant & downward slide in nuclear safety record.NRC actions appropriate.
 MIKULSKI,B.A., SARBANES,P.S. Senate. 89/06/14. ZECH,L.W. Commissioners. 2pp. 50337:057-50337:058.
- 8907030251 Responds to 890516 request for meeting w/NRC & util re plant safety violation.NRC has established plant Assessment Panel, composed of senior NRC managers from Region I & headquarters ofc,to review util performance improvement plan.

 ZECH,L.W. Commissioners. 89/06/28. DYSON,R.P. House of Rep. 2pp. 50551:093-50551:101
- --8907030255 Requests meeting w/NRC & util re plant safety violation concerns, specifically lack of attention to established procedures. DYSON,R.P. House of Rep. 89/05/16. ZECH,L.W. Commissioners. 2pp. 50551:100-50551:101.
- 8907200162 Responds to 890614 Itr re plant. Discusses util performance improvement plan to correct identified weaknesses in addition to short-term corrective actions. CARR, K.M. Commissioners. 89/07/17. SARBANES, P.S., MIKULSKI, B.A. Senate. 4pp. 50597:087-50597:092.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list enct.

PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8907190089 Chango 4 to Rev 14 to ERPIP B.1 & Rev 1 to ERPIP 4.6.5.
* Eattmore Gas & Electric Co. 89/06/22, 14pp. 50593:063-50593:076.

P. Operating license stage documents & correspondence

- 8906280160 Submits rept of changes & additions to NPDES permit.On 890517,State of MD approved change switching discharge of about 4,000 gallons/wk of filter backwash from Outfall 002 to Outfall 001. LIPPOLD,WJ. Baltimore Gas & Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50333:034-50333:035.
- 8906300181 Advises that util procured no electrical components &/or parts from Planned Maint Sys,Inc.per NRC 890522 request. CREEL,G.C. Baltimore Gas & Electric Co. 89/06/23. VAN CLEAVE,V. Region 4, Ofc of the Director. 1p. 50370:193-50370:193.
- 8907050134 Requests addl info re 881101 request for amend to Tech Specs,per Generic Ltr 87-09.
 MCNEIL,S.A. Project Directorate I-1. 89/06/26. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 50400:022-50400:024.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070035 Responds to NRC request for addl info re util 890120 request to revise auxiliary feedwater actuation delay time.Delay in actuation time will provide greater flexibility re emergency diesel generator loading. LIPPOLD,W.J. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50443:093-50443:095.
- 8907100056 Responds to Generic Ltr 88-17, "Loss of DHR." Util implemented expeditious actions described in util 890103 ltr.Info on planned mods to RCS level indication,as well as actions taken to address shutdown cooling concerns encl. CREEL,G.C. Baltimore Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50508:048-50508:052.
- 8907140216 Advises that util plant-specific reactor coolant pump trip setpoint development reviewed & acceptable.per Generic Ltr 86-06. MCNEIL,S.A. Project Directorate I-1. 89/07/03. CREEL,G.C. Baltimore Gas & Electric Co. 1p. 50576:063-50576:063
- 8907140275 Notification of 890804 meeting w/BG&E in Rockville,MD to discuss processes utilized to develop rev to 890407 performance improvement plan.

 MCNEIL,S.A. Project Directorate I-1. 89/07/11. CAPRA,R.A. Project Directorate I-1. 3pp. 50543:166-50543:168.
- 8907180164 Responds to Generic Ltr 89-06, "Certification of SPDS," certifing that SPDS for plant meets requirements of NUREG-0737,Suppl 1. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573:013-50573:014.
- 8907180151 Proposes alternative to ASME Code Section III requirements, per NRC Jan 1978 ASME relief requests.Determined that Alloy 690 superior to Alloy 600 for use as replacement pressurizer penetration matl. CREEL,G.C Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 8pp. 50577:137-50577:144.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280070 Forwards Safety Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05 & notice of violation.
 DURR,J.P. Region 1, Ofc of the Director. 89/06/16. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50333:281-50333:298.
- --8906280071 Notice of violation from insp on 890501-05. Violation noted: criteria not specified to establish safety-related motor-operated valve limit switch & bypass switch
- settings for proper operation.
 * Region 1, Ofc of the Director. 89/06/16. 2pp. 50333:283-50333:284
- --8906280074 Insp Repts 50-317/89-12 & 50-318/89-12 on 890501-05.No violations noted.Major areas inspected:review corrective actions resulting from IE Bulletin 85-03 re improper limit switch & torque switch settings in motor operatored valves.

 MATHEW,R.K. Region 1, Ofc of the Director. 89/06/16. 14pp. 50333:285-50333:298.
- 8906290209 Responds to violations noted in Insp Repts 50-317/89-20 & 50-318/89-20.Corrective actions:nonconformance rept, addressing use of uncontrolled measuring & test equipment gauges, issued & new test qauges received.

 CREEL_G.C. Baltimore Gas & Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 26pp. 50364:001-50364:026.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. PCSS ,C E იათ of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140178 Forwards Safety Insp Repts 50-317/89-07 & 50-318/89-07 on 890424-907140176 Forwards Safety Insp. Hepts 50-317789-07 & 50-318789-07 on 890424-28.No violations noted. GALLO,R.M. Region 1, Ofc of the Director. 89/07/07. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50542:136-50542:153.
- --8907140181 Insp. Repts. 50-317/89-07 & 50-318/89-07 on 890424-28.No violations noted. Major areas inspected maint program. rols of QC, resource allocation, control of contracted maint. support interfaces, maintings. FINKEL, A., OLIVEIRA, W., REBELOWSKI, T. Region 1, Ofc of the Director. 89/07/05. 16pp. 50542:138-50542:153.
- 8907170485 Responds to NRC 890608 ltr re violations noted in Insp Repts 50-317/89-10 & 50-318/89-10.Corrective actions:audit of all outage special work permit packages,requiring ALARA field svcs installation insp,conducted & procedures revised. CREEL,G.C. Battimore Gas & Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50548:097-50548:099.
- 8907200121 EN-89-068:on 890712,notice of violation & proposed imposition of civil penalties in amount of \$75,000 to be issued for licenses. Action based on two violations indicating lack of proper mgt oversight & control. LEUHMAN_J, LIEBERIMAN,J. Of of Enforcement (Post 870413). 89/07/07. 2pp. 50597:118-50597:127.
- 8907140070 Responds to NRC 890609 Itr re violations noted in Insp Rept 50-318/89-15.Corrective actions:NDC Control Procedure 5.002, "Qualification & Certification of NDE Personnel" will be revised to address annual training requirements. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50541:095-50541:096.
- 8907170015 Forwards Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16.Enforcement conference scheduled on 890720 re failure to maintain &/or implement effective administrative controls & OA programs,Potential violations noted. KANE,WF. Region 1, Ofc of the Director. 89/07/10. CREEL,G.C. Baltimore Gas & Electric Co. 2pp. 50554:167-50554:184.
- --8907170020 Insp Repts 50-317/89-15 & 50-318/89-16 on 890522-26 & 0609-16.Failures noted.Major areas inspected:control of measuring & test equipment,review & control of vendor technical manuals & control of welding process activities. TRIPP,L.E. Region 1, Ofc of the Director. 89/07/05. 16pp. 50554:169-50554:184.
- 8907200135 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 from insp on 890417-27.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/07/12. CREEL,G.C. Baltimore Gas & Electric Co. 4pp 50597:120-50597. 27.
- --8907200137 Notice of violation & proposed imposition of civil penalty in amount of \$75,000.Noncompliance noted:failure to maintain containment refueling integrity while core alterations being performed.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/07/12. 4pp. 50597:124-50597:127.
- 8907240295 Notification of Significant Licensee Meeting 89-114 on 890720 w/util in Region I to conduct enforcement conference in conjunction w/Insp Repts 50-317/89-15 & 50-318/89-16.
 LIMROTH.D.F. Region 1, Ofc of the Director. 89/07/14. Region 1, Ofc of the Director. 2pp. 50636:228-50636:229
- 8907240379 Forwards corrected page to ltr forwarding notice of violation & proposed imposition of civil penalty in amount of \$75,000.Page corrects date wrongly stated as 880417 to 890417. BUSSELL,W.T. Region 1, Ofc of the Director. 89/07/17. CREEL,G.C. Baltimore Gas & Electric Co. 3pp. 50640:338-50640:340.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240129 Responds to NRC 890621 Itr re violations noted in Insp Repts 50-317/89-200 & 50-318/89-200. Corrective actions: util continuing to improve both safety-related & nonsafety- related maint procedures.

 CREEL,G.C. Baltimore Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50621:094-50621:098.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190001 Monthly operating repts for June 1989 for Calvert Cliffs Units 1 & 2.W/ 890714 ltr.
BEHNKE,C., RUSSELL,L.B. Baltimore Gas & Electric Co. 89/06/30. 11pp. 50585:071-

S. Reportable occurrences, LERs & related correspondence

- 8907190208 Part 21 rept re steam generator snubber nuts found not to meet mfg matl composition specs.initially reported on 890712.All 150 nuts will be replaced w/ A194Gr2H nuts. CREEL,G.C. Baltimore Gas & Electric Co. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50585:282-50585:284.
- 8907260039 LER 89-010-00:on 890623, determined that Tech Spec Surveillance 4.7.12a not performed within required time interval.Caused by procedural problem.Overdue surveillance performed.Surveillance procedure revised.W/890721 ltr. MILBRADT,M.D., RUSSELL,L.B. Baltimore Gas & Electric Co. 89/07/21. 5pp. 50648:076-50648:080.

8907260269 LER 89-009-00:on 890522, fire damper found in closed position by fire protection design engineer. Caused by failure of damper fusible link. Link replaced, damper opened & damper insp procedure improved & clarified. W/890721 ltr. MILBRADT, M.D., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/07/21. 6pp. 50672:223-50672:228.

U. Congressional/Executive Correspondence

8906280277 Discusses concerns re operation of plant & downward slide in nuclear safety record.NRC actions appropriate.
MIKULSKI,B.A., SARBANES,P.S. Senate. 89/06/14. ZECH,L.W. Commissioners. 2pp. 50337:057-50337:058

8907030251 Responds to 890516 request for meeting w/NRC & util re plant safety violation.NRC has established plant Assessment Panel, composed of senior NRC managers from Region I & headquarters ofc, to review util performance improvement plan. ZECH,L.W. Commissioners. 89/06/28. DYSON,R.P. House of Rep. 2pp. 50551:093-

50551:101.

--8907030255 Requests meeting w/NRC & util re plant safety violation concerns, specifically lack of attention to established procedures.

DYSON,RP. House of Rep. 89/05/16. ZECH,L.W. Commissioners. 2pp. 50551:100-

8907200162 Responds to 890614 ltr re plant. Discusses util performance improvement plan to correct identified weaknesses in addition to short-term corrective actions. CARR,K.M. Commissioners. 89/07/17. SARBANES,P.S., MIKULSKI,B.A. Senate. 4pp. 50597:087-50597:092.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/05. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907070319 Revised EPIPs,including Rev 2 to 9471-IMP-1300.03,Rev 3 to 9471-IMP-1300.04 & Rev 2 to 9472-IMP-1300.01.

 * General Public Utilities Corp. GPU Service Corp. 89/06/27. 70pp. 50561:297-
- 8907120155 Forwards application for amend to License DPR-73,consisting of Tech Spec Change Request 65,revising administrative requirements associated w/audits in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50513:090-50513:099.
- -8907120157 Application for amend to License DPR-73, consisting of Proposed Tech Spec Change Request 65, revising administrative requirements in Tech Spec Section 6.5.3, "Audit," including emergency response activities.
 ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/30. 6pp. 50513:092-50513:097.
- --8907120158 Proposed Tech Spec Pages 6-7 & 6-8 re administrative controls.

 * General Public Utilities Corp. GPU Service Corp. 89/06/30. 2pp. 50513:098-50513:099.
- 8907240188 Forwards Rev 2 to Emergency Plan 1000-PLN-1300.01 for TMI Units 1 & 2 & Oyster Creek Stations.Summary of changes listed. HILDEBRAND,J.E. General Public Utilities Corp. GPU Service Corp. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50636:209-50636:218.
- --8907240192 Rev 2 to Emergency Plan 1000-PLN-1300.01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations." FUNECLE,S.R., CLARK,P.R. General Public Utilities Corp. GPU Service Corp. 89/ 06/07. 8pp. 50636:211-50636:218.

G. Adjudicatory correspondence

8907200059 Advises that author will be presenting argument on behalf of NRC staff at oral argument on 890726 re appeal of Susquehanna Valley Alliance & TMI Alert from LBP-89-7.

LEWIS,S.H. Assistant General Counsel for Hearings & Enforcement. #389 8844, 89/ 06/28. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. 1p. 50545:341-50545:341

8907200184 Advises that author will present oral argument on behalf of licensee on 890726 re appeal of Susquehanna Valley Alliance & TMI Alert from Board Initial Decision LBP-89-7.W/svc list.

BAXTER,T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER,T.A. Shaw, Pittman, Potts & Trowbridge. #389 8881. 89/07/07. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. 3pp. 50545:075-50545:077.

8907200200 Presentation of argument.* Informs that author will present argument on behalf of Susquehanna Valley Alliance & TMI Alert on 890726 re appeal of Initial Decision LBP-89-7.Svc list encl. SKOLNICK,F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK,F. Three Mile Island Alert. #389 8882. 89/07/07. Atomic Safety and Licensing Appeal Panel. 3pp. 50545:322-50545:324.

8907240205 Certificate of Svc.* Certifies svc of encl GPU 890607 & 0628 ltrs to NRC & Commonwealth of PA,respectively,W/Svc list. BAXTER,T.A. General Public Utilities Corp. - GPU Service Corp. #389 8927. 89/07/18. 9pp. 50574:225-50574:233.

8907260068 Forwards Board decision approving method for disposing of accident-generated water at plant,per recipient petition. Appeal of decision presently before Appeal Board,W/o encl. Related correspondence.

WOODHEAD,C.P. Assistant General Counsel for Hearings & Enforcement. #389 8937. 89/07/20. HOLZINGER,M. Affiliation Not Assigned. 1p. 50602:302-50602:302.

P. Operating license stage documents & correspondence

- 8907030244 Forwards Amend 4 to "Post-Defueling Monitored Storage SAR." ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50381:272-50382:139.
- --8907030249 Amend 4 to "Post-Defueling Monitored Storage SAP "
 General Public Utilities Corp. GPU Service Corp. 55:06.30, 125pp. 50381:274-50382:139.
- 8907070172 Commends util for exemplary hospitality extended to visiting Soviet techni-DENTCN, P. Cifice of Governmental & Public Affairs (Post 870413). 89/06/27. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 50442:181-
- 8907070174 Forwards application for amend to License DPR-73,consisting of Tech Spec Change Request 64 & rev to organization plan. ROCHE, M.B. General Public Utilities Corp. GPU Service Corp. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50442:116-50442:122.
- --8907070177 Application for amend to License DPR-73,consisting of Tech Spec Change Request 64 & rev to organization plan. Change deletes deputy director position which has been vacated. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/27. 4pp. 50442:117-50442:120.
- --897070178 Proposed Tech Specs re corporate & util organization.

 * General Public Utilities Corp. GPU Service Corp. 89/06/27. 2pp. 50442:121-50442:122.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120155 Forwards application for amend to License DPR-73,consisting of Tech Spec Change Request 65,revising administrative requirements associated w/audits in Tech Spec Section 6.5.3, "Audits," including emergency response activities. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50513:090-50513:099.
- --8907120157 Application for amend to License DPR-73, consisting of Proposed Tech Spec Change Request 65, revising administrative requirements in Tech Spec Section 6.5.3, "Audit," including emergency response activities. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/06/30. 6pp. 50513:092-50513:097.
- --8907120158 Proposed Tech Spec Pages 6-7 & 6-8 re administrative controls.

 * General Public Utilities Corp. GPU Service Corp. 89/06/30. 2pp. 50513:098-50513:099.
- 8907120175 Forwards "Defueling Completion Rept," per Amend 30 to License DPR-73.Encl first of four submittals describing accident sequence & resultant fuel redistribution within reactor vessel & ex-vessel locations. ROCHE.M.B. General Public Utilities Corp. GPU Service Corp. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50509:101-50509:202.
- -8907120204 Rev 0 to "TMI-2 Defueling Completion Rept."

 * General Public Utilities Corp. GPU Service Corp. 89/07/05. 100pp. 50509:103-50509:202.
- 8907180202 Forwards application for amend to License DPR-73, consisting of Change Request 62,Suppl 1,revising Tech Spec 6.8.3.1.b by adding footnote re senior reactor operator license. Operator Incline.

 ROCHE,M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50578:275-50578:280.
- --8907180208 Application for amend to License DPR-73,consisting of Change Request 62,Suppl 1,revising Tech Spec 6.8.3.1 re senior reactor operator license. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/07/13, 4pp. 50578:276-50578:279.
- -8907180212 Proposed Tech Spec 6.8.3.1 adding footnote re senior reactor operator license.
 * General Public Utilities Corp. - GPU Service Corp. 89/07/13. 1p. 50578:280-
- 8907180305 Forwards request for addl info re post-defueled monitored storage SAR for response, per util 880816 submittal.

 MASNIK,M.T. Project Directorate I-4. 89/07/14. ROCHE,M.B. General Public Utilities

 Corp. - GPU Service Corp. 5pp. 50572:143-50572:147.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.

ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves of Similar Design." Svc list encl. ROSSI.C.E. Dwscn of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

8907170146 PNO-I-89-056:on 890710,reactor vessel lower head cracks from guide tubes E-7 & G-6 discovered. Tubes substantially damaged by flow of molten fuel. Investigation & cleanup started. YOUNG, F., COWGILL, C. Region 1, Ofc of the Director. 89/07/10. 1p. 50554:185-50554:185.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907180202 Forwards application for amend to License DPR-73, consisting of Change 907180202 Forwards application for amend to License DPH-73, consisting of Change Request 62,Suppl 1,revising Tech Spec 6.8.3.1.b by adding footnote re senior reactor operator license.

 ROCHE,M.B. General Public Utilities Corp. - GPU Service Corp. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50578:275-50578:280.
- --8907180208 Application for amend to License DPR-73,consisting of Change Request 62,Suppl 1,revising Tech Spec 6.8.3.1 re senior reactor operator license. ROCHE,M.B. General Public Utilities Corp. GPU Service Corp. 89/07/13. 4pp. 50578:278-50578:279.
- --8907180212 Proposed Tech Spec 6.8.3.1 adding footnote re senior reactor operator license.
 * General Public Utilities Corp. - GPU Service Corp. 89/07/13. 1p. 50578:280-

DOCKET 50-321 EDWIN I, HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8907050307 Advises that Apr 1989 rev to physical security plan transmitted by 890421 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE,W.E. Region 2, Ofc of the Director. 89/06/23. HAIRSTON,W.G. Georgia Power Co. 3pp. 50401:258-50401:260.

H. General correspondence

8907270150 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement. HAIRSTON,W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648:189-50648:191.

P. Operating license stage documents & correspondence

- 8906290127 Forwards Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re primary containment isolation valves. CROCKER,L.P. Project Directorate II-3. 89/06/20. HAIRSTON,W.Ģ. Georgia Power Co. 3pp. 50348:028-50348:058.
- --8906290132 Amends 164 & 101 to Licenses DPR-57 & NPF-5,respectively, changing Tech Specs re primary containment isolation valves.

 MATTHEWS,D.B. Project Directorate II-3. 89/06/20. 24pp. 50348:030-50348:053.
- --8906290139 Safety evaluation supporting Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/20. 5pp. 50348:054-50348:055.
- 8906290178 Application for amends to Licenses DPR-57 & NPF-5,revising Tech Spec for thermal power & power distribution limits (fuel rods),reactivity control sys & definitions & administrative controls.

 HAIRSTON,W.G. Georgia Power Co. 89/06/22. Document Control Branch (Document Control Desk). 14pp. 50352:242-50352:310.
- --8906290180 Proposed Tech Specs revising reactivity control sys & removal of cycle-specific parameter limits.

 * Public Service Electric & Gas Co. of New Jersey. 89/06/22. 55pp. 50352:256-50352:310.
- 8906290231 Informs that no electrical components obtained from Planned Maint Sys,Inc,in response to 890522 request for info.
 HAIRSTON,W.G. Georgia Power Co. 89/06/23. VAN CLEAVE,V. Region 4, Ofc of the Director. 2pp. 50364:178-50364:179.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100042 Forwards NRR 890605 Itr ack receipt of petition filed by Ecology Ctr of Southern California,for info.Ltr states that petition being treated under 10CFR2.206 of Commission regulation.
 CROCKER,LP. Project Directorate II-3. 89/06/30. HAIRSTON,W.G. Georgia Power
 CO. 3CH 20457:209-50457:214.
- 8907130344 Affirms validity of staff reaction to final rept,submitted in util 890323 ltr re bent rockbolts observed in torus anchorage.Bent rockbolts appear to pose no safety impediment to restart.Issue closed. CROCKER_L.P. Project Directorate II-3, 89/07/06, HAIRSTON,W.G. Georgia Power Co. 3pp. 50537:063-50537:065.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS. EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifi-cations Branch. 2pp. 50603:080-50603:081.
- 8907170371 Responds to 881214 Itr re ATWS rod injection sys testability at power.Util design change will utilize switches to block actuation signal to ATWS rod injection solenoid valve during testing to allow actuation relays to be energized. HAIRSTON,W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50546:336-50546:337.
- 8907190007 Forwards supplemental response to Generic Ltr 88-14 re instrumental air supply sys problems affecting safety-related equipment. Actions remaining for closure of issue natice verification of seismic support of accumulators. A RSTON, WG Garga Power Cc. 89/307/11. Document Control Branch (Document Control Desk). 8pp. 50585:255-50585.262
- 8907180214 Notification of 890725 meeting w/util in Birmingham,AL to discuss status of current licensing activities & corporate initiatives for plants.Meeting agenda encl. REED,T.A. Project Directorate II-3. 89/07/12. MATTHEWS,D.B. Project Directorate II-3. 4pp. 50578:079-50578:089
- 8907210102 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Long-term erosion/corrosion program implemented for facility, HAIRSTON,W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50629:265-50629:266.
- 8907210344 Forwards Amend 166 to License DPR-57 & safety evaluation. Amend changes Tech Spec 4.6.F.2 to require reactor coolant activity sampling once every 24 h when continuous activity monitor out-of-svc & at specified reactor coolant temps. CROCKER_L.P. Project Directorate II-3. 89/07/18. HAIRSTON,W.G. Georgia Power Co. 3pp. 50615:287-50615:297.
- --8907210348 Amend 166 to License DPR-57,changing Tech Spec 4.6.F.2 to require reactor coolant activity sampling once every 24 h when continuous activity monitor out-of-svc & reactor coolant temp equal to or less than 212 F.

 MATTHEWS,D.B. Project Directorate II-3. 89/07/18. Spp. 50615:290-50615:294.
- --8907210352 Safety evaluation supporting Amend 166 to License DPR-57.

 * Project Directorate II-3, 89/07/18, 3pp. 50615:295-50615:297.
- 8907260226 Forwards Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amend changes action level re suppression pool temp from 95 F to 100 F. CROCKER, L.P. Project Directorate II-3, 89/07/18, HAIRSTON, W.G. Georgia Power Co. 3pp. 50703:041-50703:063.
- --8907260228 Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively, changing action level re suppression pool temp from 95 F to 100 F. MATTHEWS, D.B. Project Directorate II-3. 89/07/18. 13pp. 50703:044-50703:056.
- --8907260229 Safety evaluation supporting Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/18. 7pp. 50703:057-50703:063.
- 8907240033 Ack receipt of util 890530 ltr withdrawing 880711 request for relief from ASME Code Section XI requirement for testing Class 2 portions of main steam lines of units at 1.25 times design pressure.Code Case N-479 acceptable for use at plant. CROCKER, L.P. Project Directorate II-3. 89/07/19. HAIRSTON,W.G. Georgia Power Co. 2pp. 50636:107-50636:108.

- 8906300068 Forwards Insp. Repts 50-321/89-07 & 50-366/89-07 on 890422-0526.Li-censee identified violations not cited. HERDT,A.R. Region 2, Ofc of the Director. 89/06/19. HAIRSTON,W.G. Georgia Power Co. 2pp. 50379:014-50379:031.
- --8906300074 Insp Repts 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not being cited.Major areas inspected:operational safety verification, maint observations & surveillance testing observations. MENNING, J.E., MUSSER, R.A., SINKULE, M.V. Region 2, Ofc of the Director. 89/06/19. 16pp. 50379:016-50379:031.
- 8907030233 Advises that util 880224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls. CROCKER, L.P. Project Directorate II-3. 89/06/22. HAIRSTON,W.G. Georgia Power Co. 3pp. 50391:001-50391:003.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- --8907180261 Insp Repts 50-321/89-10 & 50-366/89-10 on 8905270623.No violations noted.Major areas inspected:operational safety verification,maint observations,surveillance testing observations,calibr & surveillance procedures &
- records.
 MENNING,J.E., MUSSER,R.A., HERDT,A.R. Region 2, Ofc of the Director. 89/07/05. 16pp. 50577:178-50577:193.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130210 Responds to NRC 890615 ltr re violations noted in Insp Repts 50-321/89-90/130210 Hesponds to NHC 890515 ftr re violations noted in Insp Hepts 50:321/89-02 & 50:366/89-02.Corrective actions: administrative hold placed on use of air line-supplied respiratory protection equipment until fittings installed. HAIRSTON,W.G. Georgia Power Co. 89/C7/07. Document Control Branch (Document Control Desk). 11pp. 50520:019-50520:029.
- 8907170379 Forwards list of commitments re sefety sys functional insp of emergency diesel generators. Unit 2 FSAR Table 9.4.9 will be revised to reflect correct switchgear room heater loads by next FSAR update on 900722. HAIRSTON, W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk), 4pp. 50555:041-50555:044.
- 8907210041 Forwards Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23.Noted violations not being cited due to criteria for categorization of licensee identified viola-Voluntarian and the state of the Director. 89/07/14. HAIRSTON,W.G. Georgia Power Co. 2pp. 50629:200-50629:207.
- --8907210049 Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23. Violation noted.Major areas inspected:licensee actions re previous insp findings & NRC bulle-MERRIWEATHER,N., CONLON,T.E. Region 2, Ofc of the Director. 89/07/10. 6pp. 50629:202-50629:207.
- 8907260006 Ack receipt of 890707 ltr informing NPC of steps taken to correct violations noted in Insp Repts 50-321788-02 & 50-366739-02 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/17. HAIRSTON,W.G. Georgia Power Co. 1p. 50677:044-50677:044.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159
- 8907140274 NRC Info Notice 89-056, "Ouestionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260237 Informs of agreement reached during 890719 telcon re IGSCC exam for Fall 1989 refueling/maint outage & matter of calibr blocks to be used for ultrasonic insp activities during outage.

 CROCKER,L.P. Project Directorate II-3. 89/07/24. HAIRSTON,W.G. Georgia Power Co. 3pp. 50674:221-50674:223.

R. Periodic operating reports & related correspondence

8907180337 Monthly operating repts for June 1989 for Hatch Units 1 & 2. W/890710 ltr. BEARD,R.M., HAIRSTON,W.G. Georgia Power Co. 89/06/30, 12pp, 50579:051-50579:062

S. Reportable occurrences, LERs & related correspondence

8907110278 LER 89-008-00:on 890608, determined that Tech Specs for onsite emergency diesel generator fuel did not require that adequate fuel inventory be maintained onsite for 7 days under accident conditions.W/890705 ltr.
TIPPS_SB., HAIRSTON,W.G. Georgia Power Co. 89/07/05. 7pp. 50449:106-50449:112.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/05. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907260152 Requests listed items for requalification program evaluation scheduled for wks of 890911 & 25.NRC to administer operating & written exams & discuss w/qualified personnel & operators schedule for processing exams.Ref matl requirements
- PEEBLES,T.A. Region 2, Ofc of the Director, 89/07/17, HAIRSTON,W.G. Georgia Power Co. 8pp. 50873:170-50673:177.
- 8907260160 Requests listed items for reactor operator & senior operator licensing exams scheduled for wk of 891009.All reactor operator & senior reactor operator license application into should be submitted at least 30 days before first exam date. PEEBLES, T.A. Region 2, Ofc of the Director. 89/07/19. HAIRSTON,W.G. Georgia Power Co. 11pp. 50673:079-50673:089.

DOCKET 50-322 SHOREHAM NUCLEAR ROWER STATION

F. Security, medical, emergency & fire protection plans

8907060157 Forwards annual Itr of certification for facility,addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUFEG-0554 FEM-AFEP-1 for preceding yr.Related correspondence. CROCKER,D.M. Long Island Lighting Co. #289 8718, 89/05/31. HUSAR,I.W. Federal Emergency Management Agency. 700pp. 50375:063-50377:129.

H. General correspondence

8907240429 Advises of listed personnel & organizational changes at plant. LEONARD,J.D. Long Island Lighting Co. 92 01 20 Document Control Branch (Document Control Desk), 2pp. 50606 105-50606 noc.

I Financial information

8906280298 Notification of Significant Licensee Meeting 89-085,Rev 4 w/ util on 890630 in King of Prussia,PA re sale of facility to State of NY. MCCABE,E.C. Region 1, Ofc of the Director. 89/06/20. Region 1, Ofc of the Director. 2pp. 50337:061-50337:062.

.l. Insurance & indemnity information

8907170290 Denies util 890522 request for exemption from 10CFR50.54(W) re required and in the state of the state o

P. Operating license stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130069 Forwards 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern California under 2.206.

 BROWN,S W. Project Directorate I-2. 89/07/06. LEONARD,J.D. Long Island Lighting Co. 4pp. 50532.342-50532349.
- 8907200073 Forwards application for amend to License NPF-82, consisting of License Change Application 1, revising Tech Specs to remove inconsistency in plant procedural change approval process required by specs. Fee paid. LEONARD, J.D. Long Island Lighting Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614:153-50614:158.
- --8907200075 Application for amend to License NPF-82,consisting of Change Application 1,revising Tech Specs to remove inconsistency in plant procedural change approval process. LEONARD,J.D. Long Island Lighting Co. 89/07/14. 4pp. 50614:154-50614:157
- --8907200076 Proposed Tech Specs removing inconsistency in plant procedural change approval process.
 • Long Island Lighting Co. 89/07/13. 1p. 50614:158-50614:158.
- 8907260255 Proposes closeout of plant correspondence control ticket re Environ Con-907260255 Proposes closeout of plant correspondence control taken re criminal conservation Organization request for notification whenever license amend requests result in impairment of plant operability. Intervenor will be placed on svc list.

 KALMAN,G. Project Directorate V. 89/07/17. MOSSBURG,D. Planning, Program & Management Support Branch (Post 870411). 3pp. 50675:020-50675:028
- --8907280366 Advises of formation of Resources Conservation Organization. New group intends to oppose any util actions that might impact negatively on future facility operability. AD Rossin will serve as organization coordinator. ROSS,A. Resources Conservation Organization. 89/06/26. ZECH,L. Commissioners. 1p. 50675:028-50675:028.
- 8907250328 Ack receipt of 890714 potition filed for Shoreham-Wading River Ctr School District requesting EDO issue immediately effective order to util to cease & desist from activities re defueling & destaffing of plant.

 MURLEY,T.E. Office of Nuclear Plaastor Regulation. Director (Post 870411), 89/07/20, MCGRANERY,J.P. Dow, Lohnes & Albertson, 5pp. 50644:298-50644:302.
- 8907260186 Submits response to 890619 Itr requesting exemption from payment of annual license fees for plant.Util failed to demonstrate under 10CFR171.11 an adequate basis to support exemption request therefore request denied. STELLOV. Ofc of the Executive Director for Operations. 89°C7-24. LEONARD,J.D. Long Island Lighting Co. 3pp. 50703:064-50703:072.
- -8907260189 Submits request for exemption from payment of annual license fee under 10CFR171.11 for plant. LEONARD,J.D. Long Island Lighting Co. 89/06/19. STELLO,V. Ofc of the Executive Director for Operations. 6pp. 50703:067-50703:072.

Q. Inspection reports, IE Bulletins & correspondence

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

8907200146 PNO-I-89-058:on 890713,licensee commenced defueling of facility. Defueling scheduled to be completed in approx 3 wks. Following completion of core officer, productor vesser will be reassembled & normal water level restored. DOERFLEIN, L. Region 1, Ofc of the Director. 89/07/14. 1p. 50614:130-50614:130.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 80pp. 49910:249-49910:334.
- --8907110284 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 1. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:138-50519:140.
- --8907110289 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 2. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:141-50519:141.
- --8907110292 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 3. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:142-50519:142.
- --8907110296 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 4. ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:143-50519:143.
- --8907110297 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 5. ZECH,LW. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:144-50519:144.
- --8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr_Question 6. ZECH_LW. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.
- --8907110300 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 7. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:146-50519:146.
- --8907110301 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 8. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 2pp. 50519:147-50519:148.
- -8907110302 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 9. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 2pp. 50519:149-50519:150.
- --8907110304 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 10. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:151-50519:151.
- --8907110305 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 11. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:152-50519:152.
- --8907110306 Commission response to JB Johnston Committee on Energy & Natural Resources Question 12 for 890502 ltr. ZECH_LW. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:153-50519:153.
- --8907110308 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 13. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:154-50519:154.
- --8907110311 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 14. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 2pp. 50519:155-50519:156.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 115. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.JG. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8907110031 Forwards Rev 17 to physical security plan.Rev withheld (ref 10CFR73.21). SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50530:110-50530:111.

G. Adjudicatory correspondence

- 8907030053 Notice of appearance.* Author will enter appearance in proceeding on behalf of NRC.W/Certificate of svc. RUTBERGJ. Assistant General Counsel for Hearings & Enforcement. #389 8840. 89/06/27. 3pp. 50311:204-50311:206.
- 8907240031 Notice of withdrawal of counsel.* Advises that author has withdrawn as counsel for Sierra Club in proceeding. R Ferguson will appear as lead representative for club.W/ Certificate of Svc.
 GRUENEICH,D.M. Sierra Club Legal Defense Fund, Inc. GRUENEICH,D.M. Grueneich, D.M. (formerly Grueneich & Lowry). #389 8926. 89/06/28. 3pp. 50574:235-50574:237.
- 8907200134 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee.W/Certificate of Svc.

 LOCKE,R.F. Pacific Gas & Electric Co. #389 8856. 89/06/30. 4pp. 50545:305-50545:308.
- 8907200149 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee.W/Certificate of Svc.
 NORTON,B. Pacific Gas & Electric Co. #389 8857, 89/06/30, 4pp. 50545:266-

H. General correspondence

- 8907050112 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 SHIFFER,J.D. Pacific Gas & Electric Co. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50353:065-50353:065.
- 8907180140 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, crodes & stds along w/industry activities considered adequate. SHIFFERJ..D. Pacific Gas & Electric Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562:346-50562:346.

- 8906280254 Forwards Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively & safety evaluation. Amends revise Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum & tests. ROOD,H. Project Directorate V. 89/06/22. Pacific Gas & Electric Co. 3pp. 50330:205-50330:223
- --8906280255 Amends 41 & 40 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec Section 6, "Administrative Controls" to change description of plant staff review committee membership, quorum, qualifications & tests & experiments, KNIGHTON,G.W. Project Directorate V. 89/06/22. 13pp. 50330:208-50330:220.
- --8906280256 Safety evaluation supporting Amends 41 & 40 to Licenses DPR-80 & DPR-82,respectively.
 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/22, 3pp. 50330:221-50330:223.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050235 Submits addl info re License Amend Request 89-02 on administrative controls,committee membership,working hours & limits & plant staff qualifications,training & repts. Title changed to manager station & hydro const. SHIFFER,J.D. Pacific Gas & Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50418:093-50418:095.
- --8907050237 Proposed Tech Specs re composition of GONPRAC.
 * Pacific Gas & Electric Co. 89/06/29. 2pp. 50418:094-50418:095.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110019 Application for amends to Licenses DPR-80 & DPR-82,revising Tech Spec Table 3.6-1.
 SHIFFER.J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50501:099-50501:104.
- --8907110021 Proposed Tech Spec Table 3.6-1 re charging injection valves.

 * Pacific Gas & Electric Co. 89/07/03. 3pp. 50501:101-50501:104.

- 8907110059 Forwards addl info re License Amend Request 89-05,revising Tech Spec 3.8.1, "Electrical Power Sys," per NRC request. SHFFER,J.D. Pacific Gas & Electric Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50501:107-50501:118.
- -- 8907110067 Proposed Tech Spec 3.8.1 re electrical power sys.

 * Pacific Gas & Electric Co. 89/07/03. 9pp. 50501:110-50501:118.
- 8907130036 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-08, reducing boron concentration in boric acid sys from 12 to 4 weight percent, per Generic Ltr 85-16. SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50519:205-50519:226.
- --8907130038 Application for amends to Licenses DPR-80 & DPR-82, consisting of License Amend Request 89-08, reducing boron concentration in boric acid sys from 12 to 4 weight percent.
 SHIFFER, J.D. Pacific Gas & Electric Co. 89/07/05. 8pp. 50519:207-50519:214.
- --8907130039 Proposed Tech Specs re reactivity control sys for borated water sources & refueling water storage tank.

 → Pacific Gas & Electric Co. 89/07/05. 12pp. 50519:215-50519:226.
- 8907110410 Forwards application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Spec 3/4.4.9 & associated bases re pressure/temp !mits.per Generic Ltr 88-11.

 MALLACE, W. F. Pacific Gas & Electric Co. 89/07/07, Document Control Branch (Document Control Desk), 2pp. 50501:036-50501:059.
- --8907110412 Application for amends to Licenses DPR-80 & DPR-82, consisting of Amend Request 89-07, revising Tech Specs Figures 3.4-2 & 3.4-3 & associated bases & deleting Tech Spec 4.4.9.1.2 & surveillance capsule withdrawal schedule. WALLACE,W.H. Pacific Gas & Electric Co. 89/07707. 8pp. 50585:010-50585:033.
- --8907110413 Proposed Tech Specs re heatup & cooldown curves,associated bases & surveillance capsule withdrawal schedule. Pacific Gas & Electric Co. 89/07/07. 15pp. 50501:045-50501:059.
- 8907180298 Forwards Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively. Amends revise Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing & direct observation of valve movement. ROOD, H. Project Directorate V 88.07.112 SHIFFER, J.D. Pacific Gas & Electric Co. 4pp. 50578.245-60578.262
- -8907180304 Amends 42 & 41 to Licenses DPR-80 & DPR-82, respectively, revising Tech Spec 3/4.3.4, "Turbine Overspeed Protection," to change frequency of stroke testing of main turbine valves & direct observation of valve movement. KNIGHTON,G.W. Project Directorate V. 89/07/10. 8pp. 50578:249-50578:254.
- -8907180306 Safety evaluation supporting Amends 42 & 41 to License DPR-80 & DPR-82,respectively.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50578:255-50578:256.
- --8907180308 Errata to Amends 37 & 36 to Licenses DPR-80 & DPR-82, respectively, consisting of corrected Tech Spec Pages xxi & xxii.
 * Project Directorate V. 89/07/10. 2pp. 50578:259-50578:260.
- --8907180350 Notice of issuance of Amends 42 & 41 to Licenses DPR-80 & DPR-82 respectively. Amends change Tech Specs by revising surveillance test frequency of turbine stop valves governor valves & intercept valves re turbine overspeed protections.
- tion. ROOD,H. Project Directorate V. 89/07/10. 2pp. 50578:261-50578:262
- 8907190104 Forwards completed Ltr DCL-89-195,including previouly omitted oath & affirmation pages.Ltr requested amend to DPR-80 & DPR-82 re surveillance capsule withdrawal schedule.

 * Pacific Gas & Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50585:007-50585:009.

- 8907240114 Forwards original oath & affirmation page for licensee 890705 application for amends to Licenses DPR-80 & DPR-82.

 * Pacific Gas & Electric Co. 89/07/10. NRC No Detailed Affiliation Given. 1p. 50641:069-50641:092.
- --8907270056 Corrected application for amends to Licenses DPR-80 & DPR-82,consisting of original oath & affirmation page & License Amend Request 89-08,reducing boron concentration in boric acid sys. SHIFFEP, J D. Pacific Gas & Electric Co. 89/07/05. 1p. 50641:070-50641:092.
- 8907170139 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS," Util determined that SPDS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic ltr.
- SHIFFER,J.D. Pacific Gas & Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559:104-50559:110.
- 8907180190 Notification of 890720 meeting w/util in Rockville,MD to discuss qualification of new Alco diesel & operation w/one safety/relief valve gagged.
 ROOD,H. Project Directorate V. 89/07/14. KNIGHTON,G.W. Project Directorate V. 4pp. 50578:126-50578:129
- 8907250083 Forwards addl info re PRA for maint duration used in diesel generator allowed outage time study, App F.5, "Other External Events" & App H.2, "Data Analysis Approach," per 890613-14 meeting request. SHIFFER, J.D. Pacific Cas & Electric Co. 89/07/18. Document Control Branch (Document Control Desk). 184pp. 50645:111-50645:298.
- 8907260230 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure including erosion/corrosion monitoring program & administrative & mgt organizational interface will be implemented prior to Feb 1990 outage. WALLACE,W.H. Pacific Gas & Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50673:112-50673:116.

- 8907070247 Forwards Insp Repts 50-275/89-14 & 50-323/89-14 on 890423-0603.No violations noted.
 MENDONCA,M.M. Pegion 5, Ofc of the Director, 89/06/19, SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 56/55:296-59/55:317.
- --8907070249 Insp Repts 50-275/89-14 & 50-323/89-14 on 890423-0603.No violations or deviations noted.Major areas inspected;plant operations,maint & surveillance activities,followup of onsite events,open items & LERs & selected insp activities. MENDONCA,M.M. Region 5, Ofc of the Director. 89/06/19. 20pp. 50455:298-0455:317 50455:317.
- 8906280166 Forwards Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2." Requests that util grant unconditional approval,prior to next refueling outage,of Unit 1 & 2 inservice insp relief. SHIFER,J.D. Pacific Gas & Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50321:001-50322:256.
- --8906280175 Revs 4 & 7 to "Inservice Insp & Testing Program Plan 1st 10-Yr Insp Interval Diablo Canyon Units 1 & 2." HILL,J.E., PELLISERO,T.W., FRANKS,O.K. Pacific Gas & Electric Co. 89/05/31. 602pp. 50321:014-50322:256.
- 8907070231 EN-89-066:on 890705,notice of violation & proposed imposition of civil penalty in amount of \$75,000 will be issued for licenses. Action based on violations involving engineering & design control re auxiliary feedwater pumps.

 TROSKOSKI,W., "EBERMAN,". Ofc of Enforcement (Post 870413). 89/06/29. 1p. 50455:293-50455:293.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050241 Forwards supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." All molded-case circuit breakers maintained in warehouse stock segregated & placed in QC hold status. BRAND,D.A. Pacific Gas & Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 16pp. 50418:039-50418:054.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906280035 "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of May 1989." W/890620 ltr.
 TOWNSEND,J.D. Pacific Gas & Electric Co. 89/05/31. LEONARD,W. California, State of. 14pp. 50333:147-50333:160.
- 8907180331 Monthly operating repts for June 1989 for Diablo Canyon Units 1 & 2.W/ 890710 ltr. BEDESEMP., TOWNSEND,J.D. Pacific Gas & Electric Co. 89/06/30. 10pp. TOWNSEND,J.D. Pacific Gas & Electric Co. 89/06/30. 10pp. 50578:108-50578:117.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907100005 Forwards "Brunswick Nuclear Power Plant Exercise Rept," re exercise conducted on 881018.No deficiencies identified. Eight areas requiring corrective actions & several areas recommended for improvement noted. KWIATKOWSKI,D. Federal Emergency Management Agency, 89/06/22, CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50507:179-50507:222.
- -8907100008 "Brunswick Nuclear Power Plant Exercise," for exercise conducted on 881018. * Federal Emergency Management Agency, 89/01/19, 43pp, 50507:180-50507:222.
- 8907130028 Forwards insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations noted.Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted. COLLINS.D.M. Region 2, Ofc of the Director. 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520:073-50520:081.

- --8907130031 Inso Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations indicatives moted Major areas inspected/observation & evaluation of annual emergency proparadness exercise & associated critique.

 SARTOR, W. J. JANKIN, F. Region 2, Ofc of the Director. 89/06/26, 7pp. 50520:075-50520:081.
- 8907210367 Forwards Rev 11 to industrial security plan.Rev withheld (ref 10CFR73.80). LOFLIN,L.I. Carolina Power & Light Co. 89/07/18. Document Control Branch (Document Control Desk). 1p. 50630:257-50630:257.

P. Operating license stage documents & correspondence

- 8906290431 Requests addl info re plant reactor cavity neutron dosimetry program for review.Response within 45 days requested.
 TOURIGNY,E.G. Project Directorate II-1. 89/06/21. EURY,L.W. Carolina Power & Light Co. 4pp. 50348:068-50348:071.
- 8906300009 Requests Tech Spec Page 3/4 3-92 of Amends 130 & 160 to Licenses DPR-71 & DPR-62, respectively, be reissued to correct error re instrument tag numbers. LOFLIN, L.I. Carolina Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 4pp. 50378:312-50378:315.
- 8907030118 Forwards Amends 134 & 164 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends add surveillance & radioactive release requirements for incinerated oil to radiological ETS. LE.N.B. Project Directorate II-1. 89/06/26. EURY, L.W. Carolina Power & Light Co. 3pp. 50391:211-50391:233.
- -8907030124 Amends 134 & 164 to Licenses DPR-71 & DPR-62 respectively, adding surveillance & radioactive release requirements for incinerated oil to radiological ETS. ADENSAM,E.G. Project Directorate II-1. 89/06/26. 18pp. 50391:214-50391:231.
- --8907030125 Safety evaluation supporting Amends 134 & 164 to Licenses DPR-71 & DPR-62 respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 2pp. 50391:232-50391:233.
- 8907030202 Forwards info re ALARA planning for appending recirculation piping replacement effections. Seneric Ltr 84-07.Plan should be available consist for review. TOUP GNYE G. Project Directorate II-1, 89/06/26. EURY,L.W. Carolina Power & Light Co. 3pp. 50391:274-50391:276.
- 8907050202 Advises that util did not purchase electrical components &/or parts from Planned Maint Sys Inc.in response to NRC 890522 ltr. LOFLIN,L.I. Carcina შიათი & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418:064-50418:067.
- --8907050210 Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys,Inc.Response requested within 30 days of Itr receipt. HAYES,B.B. Office of investigations (Pre 880201), 89/05/22, LOFLIN,L., STARKEY,R.B. Carolina Power & Light Co. 3pp. 50418:065-50418:067.
- 8907110016 Forwards SER accepting util response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip Sys." LE.N.B. Project Directorate II-1. 89/06/27. EURY,L.W. Carolina Power & Light Co. 3pp. 50495:071-50495:103.
- --8907110018 SER accepting util response to Generic Ltr 83-28,Item 4.5.3 re reactor trip sys reliability for all operating reactors.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/27, 3pp. 50495:074-50495:103.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidat-

ed Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050056 Forwards corrected safety evaluation supporting Amends 132 & 162 to Li-censes DPR-71 & DPR-62 respectively Safety evaluation inadvertently omitted FR citation from last page of evaluation.

 LE,N.B. Project Directorate II-1. 89/06/29. EURY,L.W. Carolina Power & Light Co. 2pp. 50418:005-50418:011.
- -8907050058 Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62,respectively.FR citation incorporated on last page.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/12. 4pp.
- 50418:008-50418:011.
- 8907060061 Forwards response to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313, Rev 2. LOFLIN,L.I. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433:252-50433:295.
- 8907060226 Forwards correction to Tech Spec Page 3/4 3-92, Amend 160, Table 4.3.6.1-1, "ATWS Recirculation Pump Trip Sys Instrumentation Surveillance Requirements"
- TOURIGNY,E.G. Project Directorate II-1. 89/06/29. EURY,L.W. Carolina Power & Light Co. 4pp. 50414:297-50414:300.
- 8907060232 Discusses ASME code relief request for diesel generator starting air check valves.Reason for relief request listed. LE,N.B. Project Directorate II-1. 89/06/29. EURY,L.W. Carolina Power & Light Co. 3pp. 50435:086-50435:088.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100157 Forwards director of NRR 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern California & stating that petition being treated under 10CFR2.206,for
- TOURIGNY,E.G. Project Directorate II-1. 89/07/03. EURY,L.W. Carolina Power & Light Co. 3pp. 50507:168-50507:174.

- 8907180163 Notification of significant licensee meeting w/util on 890711 at util corporate ofc to discuss ongoing efforts to improve performance of plant.

 DANCE, PG C Pagion 2 Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 53580-037-53580-038
- 8907180324 Confirms 890628 telconine 890711 mgt meeting at util percerate ofcito discussiongoing efforts to improve performance of faculty Proposed agenda encl. EBNETER.S.D. Region 2, Ofciof the Ciractor, 89/07/06, EURY,L.W. Carolina Power & Light Co. 2pp. 50557:181-50557:182.
- 8907170241 Responds to Generic Ltr 89-06 re SPDS certification.Util commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737,Suppl 1. CUTTER,A.B. Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555:091-50555:092.
- 8907190296 Forwards updated proposed Tech Specs to util 880621 application for amends to Licenses DPR-71 & DPR-62, eliminating RHR svc water discharge differential pressure function from list.per NRC request. LOFLIN,L. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50581:210-50581:217.
- -8907190297 Proposed Tech Specs re remote shutdown monitoring instrumentation.
 * Carolina Power & Light Co. 89/07/13, 6pp. 50581 212-50581217
- 8907200031 Forwards Rev 1 to "Brunswick Unit 2,Cycle 8 Core Operating Limits Rept" & "Brunswick Unit 1,Cycle 7 Core Operating Limits Rept" for Mar 1989.Repts provided to coincide w/ implementation of Amends 131 & 161 to licenses. LOFLIN,L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50614:131-50614:152.
- --8907200032 Rev 1 to "Brunswick Unit 2,Cycle 8 Core Operating Limits Rept,Mar DEVOE,M.J., CLEMENTS,T. Carolina Power & Light Co. 89/03/31. 10pp. 50614:133-50614:142.
- --8907200035 Rev 1 to "Brunswick Unit 1,Cycle 7 Core Operating Limits Rept,Mar 1989."
 DEVOE,M.J., CLEMENTS,T. Carolina Power & Light Co. 89/03/31. 10pp. 50614:143-
- 8907200033 Advises of correction to Page 2,Paragraph 3 of safety evaluation supporting Amends 127 & 157 to Licenses DPR-71 & DPR-62 re control rod banked position withdrawal.Serverce should read "Therefore,unacceptable fuel failure..." TOUR:SNY.E.3 Project Directorate II-1. 89/07/13. EURY,L.W. Carolina Power & Light Co. 3pp. 50606:358-50606:360.
- 8907200236 Forwards Amends 165 & 135 to Licenses DPR-62 & DPR-71, respectively & safety evaluation.Amends delete RHR/svc water discharge differential pressure instrument from Tech Specs.

 TOURIGNYE.G. Project Directorate II-1. 89/07/13. EURY,L.W. Carolina Power & Light Co. 3pp. 50613:346-50613:360.
- --8907200241 Amends 165 & 135 to Licenses DPR-62 & DPR-71, deleting RHR/ svc water discharge differential pressure instrument from Tech Specs for each unit. ADENSAM,E.G. Project Directorate II-1. 89/07/13. 10pp. 50613:349-50613:358.
- --8907200244 Safety evaluation supporting Amends 135 & 165 to Licenses DPR-71 & DPR-62, respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/13, 2pp. 50613:359-50613:360.
- 8907240307 Advises that util 890203 response to Generic Ltr 88-14 re instrument air supply problems affecting safety-related equipment,acceptable.

 LE,N.B. Project Directorate II-1. 89/07/19. EURY,L.W. Carolina Power & Light Co.

 2pp. 50641:064-50641:065.
- 8907260096 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-08. CUTTER,A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673:063-50673:064.

- 8906280231 Ack receipt of 890515 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/89-05 & 50-324/89-05. VERRELLI, D.M. Region 2, Ofc of the Director. 89/06/13. EURY, L.W. Carolina Power & Light Co. 1p. 50333:227-50333:227.
- 8906280110 Submits followup to 890328 response to violation noted in Insp Repts 50-324/89-02 & 50-325/89-02.Clearance ctr being developed to change stated responsibilities.

 HARNESS, J.L. Carolina Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330:087-50330:088.
- 8906290161 EN-88-035A:on 890626,order imposing civil penalty in amount of \$50,000 issued,based on failure to meet environ qualification requirements 10CFR50.49. LUEHMANJ., LIEBERMANJ. Ofc of Enforcement (Post 870413), 89/06/26. 1p. 50362:334-50362:334.
- 8906290188 Forwards order imposing civil monetary penalty in amount of \$50,000 re violations noted in Insp Repts 50-324/87-22 & 50-325/87-22.

 THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205), 89/06/26. UTLEY,E.E. Carolina Power & Light Co. 2pp. 50369:038-50369:053.
- ---8906290196 Order imposing civil monetary penalty in amount of \$50.000. Violations noted:licensee did not have wire tested for qualification or documentation to verify qualification of wire in auditable form.

 THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205). 89/06/26. Carolina Power & Light Co. 14pp. 50369:040-50369:053.

8907130028 Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No vio-Jations or deviations noted. Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted. ColLINS.D.M. Region 2, Ofc of the Director. 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520:073-50520:081.

- -8907130031 Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations noted. Weaknesses noted. Major areas inspected: observation & evaluation of arrual charged or organizations exercise & associated critique. SATOR WEAKNESS EXECUTION PROGRAMMENT SATURATION OF THE PROGRAMMENT SATURAT 50520:075-50520:081
- 8907100072 Grants util 861110 & 870604 requests for relief from first 10-yr inservice insp program requirements,per 10CFR50.55a(g)(6)(i).EGG-ESM-7916, "...Rept on First 10-Yr Interval Inservice Insp Relief Requests:CP&L...," encl. LE,N 8 Project Directorate II-1. 89/06/28, EURY,L.W. Carolina Power & Light Co. 4pp. 50459:116-50459 144.
- ~8907100074 "Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Relief Requests:CP&L,Brunswick Steam Electric Plant, Units 1 & 2." BROWN,B.W., MUDLIN,J.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). BROWN,B.W. Idaho National Engineering Laboratory Fiv Den22 EGG-ESM-7916. 88/01/31. NRC No Detailed Affiliation Given. 25pp. 50:453-120-50459-144.
- 8907030252 Forwards order imposing civil monetary penalty issued to util on 890625.Wo encl.
 LIEBERMAN,J. Ofc of Enforcement (Post 870413), 89/06/29, LESAR,M.T. Regulatory Publications Branch. 1p. 50390:359-50390:359.
- 8907060061 Forwards response to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313,Rev 2. LOFLIN,L. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433:252-50433:295.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. RCSS, C € Divs on of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180406 Ack receipt of 890611 response to 890504 notice of violation re Insp Repts 50-324/89-01 & 50-325/89-01. Violation B being withdrawn based on review of denial.Storage conditions & effectiveness of monitoring by mg! will be revisted. GIBSON_AF. Region 2, Ofc of the Director. 89.07/11 EUFY,L.W. Carolina Power & Light Co. 1p. 50580:034-50580:034.
- 8907200109 Advises that util 880705 & 0805 responses to NRC Bulletin 88-004, "Potential Safety, Rolated Pump Loss," acceptable.
 TOURIGNYEG Project Directorate II-1, 89/07/11, ADENSAM,E.G. Project Directorate II-1, 19 50614,320-50614/320
- 8907180450 Ack receipt of 880928 Itr responding to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to Reactor Coolant Sys." TOURIGNY.E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50577:088-50577:088
- 8907200115 Advises that util 890302 response to NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs," acceptable.
 TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50614:257-50614:257.
- 8907250306 Forwards Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621.No violations or deviations noted.Region II in conjunction w/INPO,evaluating 890617 Unit 2 loss of offsite power event & will present findings to NRC.
 REYES_LA. Region 2, Ofc of the Director. 89/07/14. EURY,L.W. Carolina Power & Light Co. 2pp. 50642:311-50642:332.
- --8907250313 Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621.No violations or deviations noted.Major areas inspected:maint observation, operational safety verification, in ofc LERs review & followup on events. RULAND,W.H., LEVIS,W., NELSON,D.J. Region 2, Ofc of the Director. 89/07/14. 20ps. 50642:313-50642:332.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907140048 Monthly operating repts for June 1989 for Brunswick Steam Electric Plant, Units 1 & 2.W/890707 ltr.
 HARRISON,F., HARNESS,J.L. Carolina Power & Light Co. 89/06/30. 14pp. 50541:062-50541:075.
- S. Reportable occurrences, LERs & related correspondence
- 8906280094 PNO-II-89-048:on 890617,reactor manually scrammed following loss of offsite power.Caused by troubleshooting in progress to investigate ground on startup auxiliary transformer (SAT).Plant to remain shutdown until SAT repaired.

 CARROLL,B. Region 2, Ofc of the Director. 89/06/19. 2pp. 50332:006-50332:007.

- 8906280081 LER 88-001-03:on 880102,manual reactor protection syst rip initiated due to decreasing condenser vacuum.Investigation revealed that condition resulted from numerous leaks on main turbine & steam reheat interconnacting cloting W1800620 to PASTVA,M.J., HARNESS,J.L. Carolina Power & Light Co. 68, 36, 26, 10pp 60387 398-
- 8907140077 Summary of Operating Reactors Events Meeting 89-24 on 890621.On 890615,potential unmonitored primary coolant release path to environ discovered at WPPSS-2.On 890617,loss of offsite power occurred at Brunswick,
- 8907070133 LER 89-007-00:on 890603,unit received Group III isolation of RWCU inboard & outboard isolation valves during calibr of RWCU reject flow indicator.Caused by lack of specific procedure.Calibr procedures will be written.W/890630 ltr. HARRIS.T., HARNESS,J.L. Carolina Power & Light Co. 89/06/30. 4pp. 50447:304-50447:307.
- 8907070323 LER 89-008-00:on 890605,unplanned LOCA initiation signal occurred during routine maint testing of ECCS resulting in auto starting of LPCI core spray RHR pumps.Caused by spurious trip of ECCS trip unit. Unit replaced W/890630 ltr. PASTVA,M.J., HARNESS,J.L. Carolina Power & Light Co. 89/06/30. 6pp. 50447:343-50447:348.
- 8907200383 LER 89-010-00:on 890619,unit received Group 1 isolation while in hot shut-down w/reactor pressure at 150 psig Caused by high steam flow isolation signal.No corrective measures considered necessary & 890114 ltr.
 HARRIS,T., HARNESS,J.L. Carcina flower & Light Co. 89/07/14. 4pp. 50597:176-50597:179.
- 8907200378 LER 89-009-00:on 890617,both reactor recirculation pumps de-energized when troubleshooting began on startup auxiliary transformer (SAT) causing SAT to trip.Caused by personnel error.Corrective actions under co-co-prent、Ar890717 tr. POULK,R.M., HARNESS,J.L. Carolina Power & Light Co. 89/07/17, 15pp.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907100005 Forwards "Brunswick Nuclear Power Plant Exercise Rept," re exercise conducted on 881018.No deficiencies identified. Eight areas requiring corrective actions & several areas recommended for improvement noted.
 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/22. CONGEL,F.J.
 Division of Radiation Protect on & Emergency Preparedness (Post 870411). 1p. 50507:179-50507:222.
- --8907100008 "Brunswick Nuclear Power Plant Exercise," for exercise conducted on 881018. * Federal Emergency Management Agency. 89/01/19. 43pp. 50507:180-50507:222.
- 8907130028 Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations noted.Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted. COLLINS.D.M. Region 2 Ofc of the Director. 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520.075-50520:081
- --8907130031 Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations noted. Weaknesses noted. Major areas inspected; observation & evaluation of annual emergency preparedness exercise & associated critique. SARTOR, W.M. Region 2, Ofc of the Director. 89/06/26. 7pp. 50520:075-50520:081.
- 8907210367 Forwards Rev 11 to industrial security plan. Rev withheld (ref 10CFR73.80). LOFLIN, L.I. Carolina Power & Light Co. 89/07/18. Document Control Branch (Document Control Desk). 1p. 50630:257-50630:257.

- 8906290431 Requests addl info re plant reactor cavity neutron dosimetry program for review.Response within 45 days requested.
 TOURIGNY,E.G. Project Directorate II-1. 89/06/21. EURY,L.W. Carolina Power & Light Co. 4pp. 50348:068-50348:071.
- 8906300009 Requests Tech Spec Page 3/4 3-92 of Amends 130 & 160 to Licenses DPR-71 & DPR-62,respectively, be reissued to correct error re instrument tag numbers. LOFLIN,L.I. Carolina Power & Light Co. 89/06/21. Document Control Branch (Document Control Desk). 4pp. 50378:312-50378:315.
- 8906300132 Requests withdrawal of 890501 application for amend to License DPR-71, revising Tech Spec 4.7.5.b to establish next visual insp interval for inaccessible recirculation sys hydraulic snubbers at 18 months, plus or minus 25%. LOFLIN,L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50370:255-50370:255.
- 8907030118 Forwards Amends 134 & 164 to Licenses DPR-71 & DPR-62, respectively & safety evaluation.Amends add surveillance & radioactive release requirements for incinerated oil to radiological ETS. LE.N.B. Project Directorate II-1. 89/06/26. EURY,L.W. Carolina Power & Light Co. 3pp. 50391:211-50391:233.
- --8907030124 Amends 134 & 164 to Licenses DPR-71 & DPR-62 respectively, adding surveillance & radioactive release requirements for incinerated cit to radio ogica ADENSAM,E.G. Project Directorate II-1. 89/06/26. 18pp. 50391:214-50391:231.

- --8907030125 Safety evaluation supporting Amends 134 & 164 to Licenses DPR-71 & DPR-62,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 2pp.
- 8907030202 Forwards info re ALARA planning for upcoming recirculation piping replacement offort,por Generic Ltr 84-07.Plan should be available onsite for review. TOUR SNYE.3. Project Directorate II-1. 89/06/26. EURY,L.W. Carolina Power & Light Co. 3pp. 50391:274-50391:276.
- 8907050202 Advises that util did not purchase electrical components &/or parts from Planned Maint Sys.Inc,in response to NRC 890522 ltr.
 LOFLIN,L.I. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418:064-50418:067.
- --8907050210 Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys, Inc.Response requested within 30 days of It receipt.

 HAYES,B.B. Office of Investigations (Pre 880201). 89/05/22. LOFLIN,L., HAYES,B.B. Office of Investigations (Pre 880201). 89/05/2 STARKEY,R.B. Carolina Power & Light Co. 3pp. 50418:065-50418:067.
- 8907110016 Forwards SER accopting util response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On...nd Functional Testing of Reactor Trip Sys." LE.N.B. Project Directorate II-1. 89/06/27. EURY,L.W. Carolina Power & Light Co. 3pp. 50495:071-50495:103.
- -8907110018 SER accepting util response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all operating reactors.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/27, 3pp.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050444 Confirms commitment to replace recirculation sys inlet risers & safe ends during 1993 of fulleling outage, currently scheduled to begin in June 1990. WATSON,R.A. Carolina Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50408:207-50408:207.
- 8907050056 Forwards corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62,respectively.Safety evaluation inadvertently omitted FR citation from last page of evaluation.

 LE.N.B. Project Directorate II-1. 89/06/29. EURY,L.W. Carolina Power & Light Co. 2pp. 50418:006-50418:011.
- --8907050058 Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62,respectively.FR citation incorporated on last page.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. 4pp. 50418:008-50418:011.
- 8907060061 Forwards response to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313,Rev 2.

 LOFLINLL, Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433:252-50433:295.
- 8907060232 Discusses ASME code relief request for diesel generator starting air check
- valves.Reason for relief request listed. LE.N.B. Project Directorate II-1. 89/06/29. EURY,L.W. Carolina Power & Light Co. 3pp. 50435:086-50435:088.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100157 Forwards director of NRR 890605 ltr ack receipt of petition filed by Ecology Ctr of Southern California & stating that petition being treated under 10CFR2.206,tor TOURIGNY,E.G. Project Directorate II-1, 89/07/03, EURY,L.W. Carolina Power & Light Co. 3pp. 50507:168-50507:174.
- 8907180163 Notification of significant licensee meeting w/util on 890711 at util corporate ofc to discuss ongoing efforts to improve performance of plant.

 DANCE.H.C. Region 2, Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 50580:007-50580:008.
- 8907180324 Confirms 890628 telcon re 890711 mgt meeting at util corporate ofc to discuss ongoing efforts to improve performance of facility.Proposed agenda encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/06. EURY,L.W. Carolina Power & Light Co. 2pp. 50557:181-50557:182.
- 8907170241 Responds to Generic Ltr 89-06 re SPDS certification. Util commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737, Suppl 1. CUTTER,A.B. Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50555:091-50555:092.
- 8907190296 Forwards updated proposed Tech Specs to util 880621 application for amends to Licenses DPR-71 & DPR-62, eliminating RHR svc water discharge differential pressure function from list.per NRC request. LOFLIN,L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50581:210-50581:217.
- --8907190297 Proposed Tech Specs re remote shutdown monitoring instrumentation.

 * Carolina Power & Light Co. 89/07/13. 6pp. 50581:212-50581:217.
- 8907200031 Forwards Rev 1 to "Brunswick Unit 2,Cycle 8 Core Operating Limits Rept" & "Brunswick Unit 1,Cycle 7 Core Operating Limits Rept" for Mar 1989.Repts provided to coincide w/ implementation of Amends 131 & 161 to licenses. LOFLIN,L.I. Carolina Power & Light Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50614:131-50614:152.
- -8907200035 Rev 1 to "Brunswick Unit 1,Cycle 7 Core Operating Limits Rept,Mar DEVOE, M.J., CLEMENTS, T. Carolina Power & Light Co. 89/03/31. 10pp. 50614:143-

- 8907200033 Advises of correction to Page 2,Paragraph 3 of safety evaluation supporting Amends 127 & 157 to Licenses DPR-71 & DPR-62 re control rod banked position withdrawal.Sentence should read "Therefore,unacceptable fuel failure..." TOURIGNY,E.G. Project Directorate II-1. 89/07/13. EURY,L.W. Carolina Power & Light Co. 3pp. 50606:358-50606:360.
- 8907200236 Forwards Amends 165 & 135 to Licenses DPR-62 & DPR-71, respectively & safety evaluation. Amends delete RHR/svc water discharge differential pressure instrument from Tech Specs.

 TOURIGNY,E.G. Project Directorate II-1. 89/07/13. EURY,L.W. Carolina Power &
- Light Co. 3pp. 50613:346-50613:360.
- --8907200241 Amends 165 & 135 to Licenses DPR-62 & DPR-71, deleting RHR/ svc water discharge differential pressure instrument from Tech Specs for each unit. ADENSAM,E.G. Project Directorate II-1. 89/07/13. 10pp. 50613:349-50613:358.
- -8907200244 Safety evaluation supporting Amends 135 & 165 to Licenses DPR-71 & DPR-62,respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/13. 2pp. 50613:359-50613:360.
- 8907240307 Advises that util 890203 response to Generic Ltr 88-14 re instrument air supply problems affecting safety-related equipment,accoptable LE,N.B. Project Directorate II-1. 89/07/19. EUPY,...W. Caro.na Power & Light Co. 2pp. 50641:064-50641:065.
- 8907260096 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-08. CUTTER,A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673:063-50673:064.

- 8906280231 Ack receipt of 890515 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-325/89-05 & 50-324/89-05. VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/13. EURY,L.W. Carolina Power & Light Co. 1p. 50333:227-50333:227.
- 8906280110 Submits followup to 890328 response to violation noted in Insp Repts 50-324/89-02 & 50-325/89-02.Clearance ctr being developed to change stated responsi-
 - HARNESS, J.L. Carolina Power & Light Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50330:087-50330:088.
- 8906290161 EN-88-035A:on 890626,order imposing civil penalty in amount of \$50,000 issued,based on failure to meet environ qualification requirements 10CFR50.49. LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 89/06/26. 1p. 50362:334-50362:334.
- 8906290188 Forwards order imposing civil monetary penalty in amount of \$50,000 re violations noted in Insp Repts 50-324/87-22 & 50-325/87-22.

 THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205). 89/06/26. UTLEY,E.E. Carolina Power & Light Co. 2pp. 50369:038-50369:053.
- --8906290196 Order imposing civil monetary penalty in amount of \$50.000. Violations noted:licensee did not have wire tested for qualification or documentation to verify qualification of wire in auditable form.

 THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205). 89/06/26. Carolina Power & Light Co. 14pp. 50369:040-10280-065.
- port (Post 50369:053.
- 8906300132 Requests withdrawal of 890501 application for amend to License DPR-71, revising Tech Spec 4.7.5.b to establish next visual insp interval for inaccessible recirculation sys hydraulic snubbers at 18 months plus or minus 25%. LOFLIN,L.I. Carolina Power & Light Co. 89.26.26 Document Control Branch (Document Control Desk). 1p. 50370:255-50370:255.
- 8906300135 Forwards suppl response to notice of violation & imposition of Civil Penalty EA 88-16.Clearance procedure reviewed & revised to provide clarification of methods & accountabilities for boundary verification by personnel. CUTTER,A.B. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50378:357-50378:359.
- 8907050451 Forwards Rev 0 to "Rept of 1988/89 Inservice Insp at Brunswick Steam Electric Plant Unit 1" from 881105-890410. Exams done to satisfy periodic second insp interval requirements.
- LOFLINL, L. Carolina Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50393:005-50393:360.
- --8907050453 Rev 0 to "Rept of 1988/89 Inservice Insp at Brunswick Steam Electric Plant Unit 1."
 * Carolina Power & Light Co. 89/05/28, 350pp. 50393:007-50394:106.
- 8907130028 Forwards Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24.No violations or deviations noted Exercise weakness re failure to have sufficiently challenging scenario & failure to make followup notification noted. COLLINS,DM. Region 2, Ofc of the Director. 89/06/27. EURY,L.W. Carolina Power & Light Co. 2pp. 50520:073-50520:081.
- -8907130031 Insp Repts 50-324/89-13 & 50-325/89-13 on 890522-24. No violations or deviations noted. Weaknesses noted. Major areas inspected: observation & evaluation of annual emergency preparedness exercise & associated critique. SARTOR, W.M. RANKIN, W.H. Region 2, Ofc of the Director. 89/06/26, 7pp. 50520:075-50520:081.
- 8907100072 Grants util 861110 & 870604 requests for relief from first 10-yr inservice insp program requirements,per 10CFR50.55a(g)(6)(i).EGG-ESM-7916, "...Rept on First 10-Yr Interval Inservice Insp Relief Requests:CP&L...," encl. LE,N.B. Project Directorate II-1. 89/06/28. EURY,L.W. Carolina Power & Light Co. 4pp. 50459:116-50459:144.

- -8907100074 "Technical Evaluation Rept on First 10-Yr Interval Inservice Insp Relief Requests:CP&L,Brunswick Steam Electric Plant, Units 1 & 2." BROWN,B.W., MUDLIN,J.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). BROWN,B.W. Idaho National Engineering Laboratory. FIN D-6022. EGG-ESM-7916. 88/01/31. NRC No Detailed Affiliation Given. 25pp. 50459:120-50459:144.
- 8907030252 Forwards order imposing civil monetary penalty issued to util on 890626.W/o enci LIEBERMAN.J. Ofc of Enforcement (Post 870413), 89/06/29, LESAR,M.T. Regulatory Publications Branch. 1p. 50390:359-50390:359.
- 8907060061 Forwards response to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313,Rev 2. Light Co. 89/06/29. Document Control Branch (Document Control Desk). 44pp. 50433:252-50433:295.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W.Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180406 Ack receipt of 890511 response to 890504 notice of violation re Insp Repts 50-324/89-01 & 50-325/89-01. Violation B being withdrawn based on review of denial. Storage conditions & effectiveness of monitoring by mgt will be revisted. GIBSON,A.F. Region 2, Ofc of the Director. 89/07/11. EURY,L.W. Carolina Power & Light Co. 1p. 50580:034-50580:034.
- 8907200109 Advises that util 880705 & 0805 responses to NRC Bulletin 88-004, "Po-พบระบาย - พบระธร และ นแ อชบ/นว & 0805 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable. TOURIGNY,E.G. Project Directorate II-1. 89/07/11, ADENSAM,E.G. Project Directorate II-1. 1p. 50614:320-50614:320.
- 8907180450 Ack receipt of 880928 ltr responding to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to Reactor Coolant Sys."
 TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50577:088-50577:088.
- 8907200115 Advises that util 890302 response to NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs," acceptable.
 TOURIGNY,E.G. Project Directorate II-1. 89/07/12. ADENSAM,E.G. Project Directorate II-1. 1p. 50614:257-50614:257.
- 8907250306 Forwards Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621.No violations or deviations noted.Region II in conjunction w/INPO.evaluating 890617 Unit 2 loss of offsite power event & will present findings to NRC. REYES_LA. Region 2, Ofc of the Director. 89/07/14. EURY,L.W. Carolina Power & Light Co. 2pp. 50642:311-50642:332.
- --8907250313 Insp Repts 50-325/89-12 & 50-324/89-12 on 890516-0621.No violations observation.operational safety verification, in ofc LERs review & followup on events. RULAND.W.H., LEVIS.W., NELSON,D.J. Region 2, Ofc of the Director. 89/07/14. 20pp. 50642:313-50642:332.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907140048 Monthly operating repts for June 1989 for Brunswick Steam Electric Plant, Units 1 & 2.W/890707 ltr.
HARRISON,F., HARNESS,J.L. Carolina Power & Light Co. 89/06/30. 14pp. 50541:062-50541:075.

S. Reportable occurrences, LERs & related correspondence

- 8906280106 LER 89-015-00:on 890524 unplanned primary containment Groups 2 & 6 isolations & automatic starting of standby gas treatment sys A & B trains occurred.Caused by personnel error.Individuals counseled.W/890620 ltr. PASTYA,M.J., HARNESS,J.L. Carolina Power & Light Co. 89/06/20. 5pp. 50337:116-50337:120.
- 8907030039 LER 88-025-02:on 881115,local leak rate testing of unit MSIV revealed out-board MSIVs did not meet Tech Spec 3.6.1.2.c. Caused by misalignment of valve disc seat to disc guide.W/ 890621 ltr. PASTVA,MJ, HARNESS,J.L. Carolina Power & Light Co. 89/06/21. 11pp. 50385:314-
- 8906300259 LER 89-002-01:on 890207,08 & 11,full reactor protection sys trips received due to suspected electrical noise in intermediate range neutron monitoring circuitry.Caused by noise spikes due to cable routing W/890622 tr.

 JONES,T.M., HARNESS,J.L. Carolina Power & Light Co. 89/06/22. 5pp. 50377:345-
- 8907130070 Special Rept 1-SR-89-002:on 890606,fire barrrier limiting condition for operation initiated for fire Door 303 to permit replacement of door & frame to correct misalignment & sticking.

 HARNESS,J.L. Carolina Power & Light Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50630:232-50630:232.

- 8907250310 LER 89-016-00:on 890614,determined that valves listed in encl Table 1 not tested per Tech Specs.Caused by failure to establish proper procedural controls.Procedures revised.W/ 890714 ltr. HARRIS,T., HARNESS,J.L. Carolina Power & Light Co. 89/07/14. 6pp. 50645:034-50645:039
- 8907270329 LER 89-017-00:on 890624.HPCI sys.steam line break delta pressure high signal.channel A.isolation occurred.Probably caused by spurious trip of redundant Div 1 ECCS trip unit. Unit replacd & original unit bench tosted.W:180721 ltr. JCNES.T.M., HARNESS.J.L. Carolina Power & Light Co: 69-07/21. Spp. 50677:218-

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT. UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290041 Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr. KINGSLEY,O.D. Tennessee Valley Authority. 89/06/12. 192pp. 50351:163-50351:356.
- 8906230053 Forwards Rev 20 to physical security/contingency plan. Rev withheld (ref 10CFR73.21).
 SHELL,R.H. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50576:053-50576:054.
- 8906290214 Forwards "Sequoyah Nuclear Power Plant Exercise," re 881214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective actions noted. actions noted.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J.

 Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p.
 50351:103-50351:162.
- --8906290219 "Sequoyah Nuclear Power Plant Exercise," for 881214-15 exercise.
 * Federal Emergency Management Agency. 89/03/16. 58pp. 50351:104-50351:162.
- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907100039 Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506- 0605 & notice of violation. Three violations under consideration for escalated enforcement action.
 WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY,O.D.
 Tennessee Valley Authority. 3pp. 50457:092-50457:125.
- -8907100046 Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted. Major areas inspected:operational safety verification,operations performance,sys lineups,radiation protection,safeguards & housekeeping insps.

 JENISON,K., BRADY,J. Region 2, Ofc of the Director. 89/06/26. 29pp. 50457:097-50457:125
- 8907120163 Forwards safety evaluation approving util 890330 request for permanent deviation from 10CFR50,App R,Section III.G.2 requirements for 125-volt vital battery board rooms I-IV.
 BLACK,S. Assistant Director for Projects. 89/06/30. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50513:024-50513:030.
- --8907120164 Safety evaluation approving 890330 request for permanent deviation from 10CFR50,App F, Section III.G.2 requirements re 125-volt vital battery board rooms I-IV. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513:027-50513:030.
- 8907200127 Rev 3 to radiological emergency plan.W/890712 ltr. RAY,M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597:103-50597:116.
- 8907190067 Forwards revised EPIPs,including Rev 2 to EPIP-1,EPIP-2, EPIP-3,EPIP-4 & EPIP-5 & Rev 1 to EPIP-8 & EPIP-17.Rev 1 to EPIPs 2-5 not sent due to administrative error & Rev 1 to EPIP-17 not sent within required 30 days. RAY,M.J. Tennessee Valley Authority, 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50594:122-50594:178.
- --8907240172 Revised EPIPs,including Rev 2 to EPIP-1,EPIP-2,EPIP-3, EPIP-4 & EPIP-5 & Rev 1 to EPIP-8 & EPIP-17.
 FORTENBERRY,R. Tennessee Valley Authority. 89/07/05. 55pp. 50594:124-
- 8907250218 Ack receipt of 890601 ltr transmitting scenario for plant radiological emergency plan exercise scheduled for 890719. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/17. KINGSLEY,O.D. Tennessee Valley Authority. 1p. 50645:033-50645:033.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification...." W/890719 tr. SHELL,R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642:097-50642:218.
- 8907250199 Rev 3 to EPIP-1, "Emergency Plan Classification Logic." W/890719 ltr. CATRON,N.S., SHELL,R.H. Tennessee Valley Authority. 89/07/19. 12pp. 50661:178-

P. Operating license stage documents & correspondence

8906280289 Requests analyses of samples for tritium, Fe-55, Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Program.
WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333:008-50333:009.

- 8906280311 Forwards SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3 re reactor trip sys reliability & sys functional testing EGG-NTA 9341 crost-drip bases for conclusions, also encl. B. ACR S.D. Assistan Director for Projects. 89/06/22. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50333:248-50333:279.
- --8906280312 SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28,Items 4.5.2 & 4.5.3.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 4pp. 50333:250-50333:279.
- 8906300261 Forwards Amend 118 to License DPR-77 & safety evaluation. Amend revises Tech Spec 3.1.3.2, "Position Indication Sys Operating," adding footnote to Action Statement a.1 for inoperable rod position indicator. LIAW,B.D. TVA Projects Division 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50379:032-50379:043.
- --8906300262 Amend 118 to License DPR-77,revising Tech Spec 3.1.3.2, "Position Indication Sys Operating," adding footnote to Action Statement a.1 for inoperable rod position indicator LIAW, B.D. TVA Projects Division. 89/06/23. 5pp. 50379:035-50379:039
- --8906300264 Safety evaluation supporting Amend 118 to License DPR-77.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 4pp. 50379:040-50379:043.
- 8907050342 Forwards recent listing of SIMS printout for plant for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 ltr.

 BLACK.S.C. Assistant Director for Projects. 89/06/27. KINGSLEY.O.D. Tennessee
- Valley Authority. 137pp. 50400:046-50400:182.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PRELOW J G Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Cc of New York, Inc. 61pp. 50416:001-50416:061.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G., Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907060090 Summarizes 890612 telcon between TM Cheng & RO Hernandez re HVAC duct support calculations. Proposes to limit damping values to 4% for OBE & 5% for SSE for nonwelded companion angle duct const. RAY,M.L. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50434:356-50434.357.
- 8907120163 Forwards safety evaluation approving util 890330 request for permanent deviation from 1007-Rb0,App R,Section III.G.2 requirements for 125-volt vital battery board rooms I-IV.

 BLACK,S. Assistant Director for Projects. 89/06/30. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50513:024-50513:030.
- --8907120164 Safety evaluation approving 890330 request for permanent deviation from 10CFR50,App R,Section III.G.2 requirements re 125-volt vital battery board rooms I-IV. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513:027-50513:030.
- 8907120222 Forwards Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends revise Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers. BLACK,S. Assistant Director for Projects. 89/07/05, KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 59515.058-50515:072.
- --8907120225 Amends 119 & 108 to Licenses DPR-77 & DPR-79,respectively, revising Tech Spec Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers. BLACK,S. Assistant Director for Projects. 69/07/05. 10pp. 50515:060-50515:069.
- --8907120227 Safety evaluation supporting Amends 119 & 108 to Licenses DPR-77 & DPR-79,respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50515:070-50515:072.
- 8907140028 Forwards Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends revise Tech Spec Section 3/4.6, "Containment Sys" to delete surveillance requirements on each containment purge isolation valve. BLACK,S. Assistant Director for Projects. 89/07/05. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50576:064-50576:080.
- --8907140029 Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment sys to delete surveillance requirements on each containment purge isolation valve & adding requirement on each purge valve. BLACK,S. Assistant Director for Projects. 89/07/05. 12pp. 50576:066-50576:077.
- --8907140032 Safety evaluation supporting Amends 120 & 109 to Licenses DPR-77 & DPR-79,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50576:078-50576:080.
- 8907130261 Forwards safety evaluation supporting util responses to NUREG-0737, Item II.D.1 re performance testing of relief valves & safety valves. BLACK,S. Assistant Director for Projects. 89/07/06. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:293-50536:315.
- -8907030218 "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Sequoyah Nuclear Plant Units 1 & 2," technical evaluation rept.

 * PARAMETER, Inc. 89/03/31, NRC No Detailed Affiliation Given, 19pp. 50536:297 50536:315.

- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of Itr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907130341 Discusses maint instruction enhancement project schedule. Milestone of 890601 not met due to delays in line organization review & approval resulting from impacts of Unit 1 startup.Completion schedule expected by 891001. RAY,MJ. Tennessee Valley Authority 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50636: 192-e0636-192
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737.5.ppl 1. FAYML "Econossee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541:325-50541:332.
- 8907190280 Forwards safety evaluation accepting 831107,840827 & 0917 responses to Generic Ltr 83-28,Item 1.2, "Post-Trip Review, Data & Info Capability" (Multi-Plant Action B-85).
 BLACK,S.C. Assistant Director for Projects. 89/07/11. KINGSLEY,O.D. Tennessee
- Valley Authority. 2pp. 50585:229-50585:252
- --8907190282 Safety evaluation supporting util responses to Generic Ltr 83-28,ltem 1.2, "Post-Trip Review,Data & Info Capability."

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 9pp. 50585;231-50585;252.
- 8907170454 Summary of 890609 meeting w/util in Rockville,MD re dissolution of engineering assurance organization.List of meeting attendees,util handout,agenda & transcript encl.

 DONOHEW,J.N. TVA Projects Division. 89/07/12. TVA Projects Division. 26pp.
- 50546:359-50547:151
- -8907170460 Transcript of 890609 TVA QA conference in Rockville,MD re dissolution of TVA engineering assurance organization Pp 1- 126 * Commissioners, 89706709, 128pp 80547(25 50547 15)
- 8907180401 Forwards response to 890427 request for addl info re 890301 permit applications for existing air pollution sources - supplemental data. Wone oversize drawing. SCHMIERBACH,M. Tennessee Valley Authority. 89/07/12. CROPP,J.W. Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN. 127pp. 50577:194-
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matt replacement warranted. SHELLRH. Tennessee Valley Authority, 98/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:278
- 8907210135 Forwards significant changes to Corrective Action Tracking Document 19201-SQN-08 re-corrective actions for pranticable monitoring program to ensure that safety-related cables will continue to be capable of performing intended functions. SHELL,RIH. Tennessee Valley, Authority, 99/07/19, Document Control Branch (Document Control Desk), 14pp. 50523:229-50629.251
- 8907240124 Responds to 890330 request for approval to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant.Primary loop piping complies w/revised GDC 4. Safety evaluation encl.

 BLACK,S. Assistant Director for Projects. 89/07/19. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50631:135-50631:141.
- --8907240133 Safety evaluation supporting util 890330 request to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant, using "leak-before- break" technology as permitted by revised GDC 4.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/19, 5pp. 50631:137-50631:141.

- 8906300220 Ack receipt of 890510 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-50 & 50-328/88-50. WILSON,B.A. Region 2, Ofc of the Director. 89/06/01. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50368:126-50368:127.
- 8906280302 Confirms 890629 enforcement conference in Rockville,MD to discuss issues which indicate apparent weaknesses in implementation of programs,including RHR events reported in LER 89-011,per 890613 telcon.Agenda encl. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50333:224-50333:226.
- 8907050132 Informs of implementation schedule for Item 1.b of NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," mutually agreed upon between NRC & Westinghouse Owners Group during 890411 meeting. BLACK,S. Assistant Director for Projects. 89/06/22. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50401:130-50401:132.
- 8907070080 Forwards summary of 890505 meeting re SALP Repts 50-327/89-01 & 50-328/89-01.Util denial of violation being reviewed by NRC. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101), 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 26pp. 50441:188-50441:307.
- 8907100039 Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506- 0605 & notice of violation. Three violations under consideration for escalated enforcement
- WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50457:092-50457:125.

- 8907100041 Notice of violation from insp on 890506-0605. Violations noted configuration of RM 90-404 re detector cable not correctly controlled & licensee rauce to established procedures to maintain thermal power within license limits. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. 2pp. 50457:095---8907100041 50457:096
- --8907100046 Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted.Major areas inspected:operational safety verification,operations performance,sys lineups,radiation protection,safeguards & housekeeping insps.
 JENISON,K., BRADY,J. Region 2, Ofc of the Director. 89/06/26. 29pp. 50457:097-
- 8907050342 Forwards recent listing of SIMS printout for plant for updating relactual or projected completion dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 ltr.

 BLACK,S.C. Assistant Director for Projects. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 137pp. 50400:046-50400:182.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907100047 Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002.Proprietary rept withheld (ref 10CFR2.790(b)(4)).
 RAY,M. Tennessee Valley Authority, 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50456:005-50456:196.
- --8907100053 Requests that proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatque." be withheld.per 10CFR2.790(b)(4). WIESEMANN, R.A. Westinghouse Electinc Corp. 89/06/05. MURLEYT. Office of Nuclear Reactor Regulation Director (Post 870411). 10pp. 50456:008-50456:017.
- -8907100057 "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue."
 CONNORS,H.J., HALL,J.M., PITTERLE,T.A. Westinghouse Electric Corp. WCAP-12290. 89/06/30. 175pp. 50456:018-50456:196.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130357 Discusses essential raw cooling water pumphouse foundation & ERCW pumping station access cells,per Insp Repts 50-327/88-12 & 50-328/88-12.Max grouting pressure in pumping station of 15 lbs per square inch established. RAY,M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50536:279-50536:280.
- 8907180270 Ack receipt of 890608 Itr informing NPC of steps taken to correct violations noted in Insp Repts 50-327/89-09 & 50-328/59-09 WILSON,B.A. Assistant Director for Inspection Programs, 89/07/11, KINGSLEY,O.D. Tennessee Valley Authority, 2pp. 50572:141-50572:142.
- 8907240209 Forwards summary of 890629 enforcement conference re Insp Repts 50-327/89-15 & 50-328/89-15. Three issues listed indicate apparent weaknesses in implementation of programs at plant List of attendees & handouls also encl. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY,O.D. Tennessee Valley Authority. 21pp. 50640:350-50641:010.
- 8907260015 Ack receipt of 890417 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-05 & 50-328/89-05. WILSON,B.A. Assistant Director for Inspection Programs, 89/07/14. KINGSLEY,O.D. Tennessee Valley Authority 2pp 50674/300-50874/301.
- 8907190326 Forwards rev to 890411 response to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakers." Review of latest as-configured drawings for control & ventilation boards determined breakers relocated to compartment 4C. RAY,M. Tennessee Valley Authority. 89/07/17. Document Control Branch (Document Control Desk). 6pp. 50585:001-50585:006.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mat replacement warranted. SHELL,RH. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907210105 Responds to unresolved Item 88-12 noted in Insp Repts 50-327/88-12 & 50-328/88-12.Corrective actions:util issued Design Std DS-C1.6.13 to provide allowable loads developed per requirements of ASME Boiler & Pressure Vessel Code. SHELL,RI. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50615:342-50615:346.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907250149 Responds to NRC 890620 ltr re violations noted in Insp Repts 50-327/89-16 & 50-328/89-16.Corrective actions:SI-137.2 revised to require one of listed actions if calculated unidentified leakage determined to be negative. MEDFORD,M.O. Tennessee Valley Authority, 89/07/20. Document Control Branch (Document Control Desk). 3p. 50654:358-50654:360.

R. Periodic operating reports & related correspondence

8907190036 Monthly operating repts for June 1989 for Sequoyah Nuclear Plant Units 1 8.2W/990714 ltr.
HOLLOMON,T.J., RAY,M.J. Tennessee Valley Authority. 89/06/30. 9pp. 50593:085-

S. Reportable occurrences, LERs & related correspondence

- 8907050346 LER 89-012-01:on 890410,containment ventilation isolation occurred due to high radiation spike on radiation monitor. Cause of spike undetermined Containment ventilation isolation reviewed to evaluate ESF actuations.W/89060626 ltr. SPENCER,S.W., BYNUM,J.R. Tennessee Valley Authority. 89/06/26. 4pp. 50415:102-
- 8907190039 LER 89-017-00:on 890613,observed that auxiliary control room pressurizer level indicators indicating high.Caused by failure to proceed, paths pressurizer level transmitters during calibr check.Instructions to be 19-806. \$30.00 tr. PROFFITT,J.W., BYNUM,J.R. Tennessee Valley Authority. 89/07/13. 4pp. 50583:036-
- 8907210236 LER 89-018-00:on 890619, discovered that both trains of auxiliary bldg gas treatment sys (ABGTS) automatic actuation could have been rendered inoperable. Caused by removal of radiation monitor during testing W 3832 17 ltr. HIPP,GA., BYNUM,J.R. Tennessee Valley Authority. 83 27 17 6pp 50597:213-50597:218.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, JG. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290041 Rev 2 to "TVA Radiological Emergency Plan." W/890623 ltr. KINGSLEY,O.D. Tennessee Valley Authority. 89/06/12. 192pp. 50351:163-50351:356.
- 8906230053 Forwards Rev 20 to physical security/contingency plan.Rev withheld (ref 10CFR73.21).
 SHELL,R.H. Tennessee Valley Authority 89/06/16. Document Control Branch (Document Control Desk). 2pp. 505 76:053-505/76:054
- 8906290214 Forwards "Sequoyah Nuclear Power Plant Exercise," re 881214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective actions noted.

 KWIATKOWSKI,D. Federal Emergency Management Agency: 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Proparedness (Post 870411). 1p. 50351:103-50351:162.
- --8906290219 "Sequoyah Nuclear Power Plant Exercise," for 881214-15 exercise.
 * Federal Emergency Management Agency. 89/03/16. 58pp. 50351:104-50351:162.
- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY,M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907100039 Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506- 0605 & notice of violation. Three violations under consideration for escalated enforcement WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50457:092-50457:125.
- --8907100046 Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted. Major areas inspected:operational safety verification, operations performance, sys lineups, radiation protection, safeguards & housekeeping insps.

 JENISON,K. Reg.on 2, Orc. of the Director 89/06/26, 29pp. 50457:097-50457:125.
- 8907120163 Forwards safety evaluation approving util 990930 request for permanent deviation from 10CFR50,App R,Section 1.0.2 requirements for 125-volt vital battery board rooms I-IV.

 BLACK,S. Assistant Director for Projects. 89/06/30. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50513:024-50513:030.
- -8907120164 Safety evaluation approving 890330 request for permanent deviation from 10CFR50,App R,Section III.G.2 requirements re 125-volt vital battery board rooms I-IV.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513:027-50513:030.
- 8907200127 Rev 3 to radiological emergency plan.W/890712 ltr. RAY,M.J. Tennessee Valley Authority. 89/06/30. 14pp. 50597:103-50597:116.
- 8907190067 Forwards revised EPIPs, including Rev 2 to EPIP-1,EPIP-2, EPIP-3,EPIP-4 & EPIP-5 & Rev 1 to EPIP-8 & EPIP-7 Rev 1 to EPIPs 2-5 not sent due to administrative error & Rev 1 to EPIP-17 not sent within required 30 days. RAY,MJ. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk), 2pp. 50594;122-50594;178.
- --8907240172 Revised EPIPs,including Rev 2 to EPIP-1,EPIP-2,EPIP-3, EPIP-4 & EPIP-5 & Rev 1 to EPIP-8 & EPIP-17.
 FORTENBERRY,R. Tennessee Valley Authority. 89/07/05. 55pp. 50594:124-
- 8907250218 Ack receipt of 890601 Itr transmitting scenario for plant radiological emergency plan exercise scheduled for 890719.

 WILSON,B.A. Assistant Director for Inspection Programs. 89/07/17. KINGSLEY,O.D. Tennessee Valley Authority. 1p. 50645:033-50645:033.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rov. 2 to CECC-EPIP-1, "EDO Notification Checklist" & Rev. 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification...," W/890719 ltr. SHELL,R.H. Tennessee Valley Authority. 89/07/19, 122pp. 50642:097-50642:218.
- 8907250199 Rev 3 to EPIP-1, "Emergency Plan Classification Logic." W/890719 ltr. CATRON,N.S., SHELL,R.H. Tennessee Valley Authority. 89/07/19. 12pp. 50661:178-50661:189.

P. Operating license stage documents & correspondence

- 8906280289 Requests analyses of samples for tritium,Fe-55,Sr-89 & Sr-90 no later than 60 days from receipt of samples as part of NRC Confirmatory Measurements Pro-
- gram. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 5C333:0C8-50333:009
- 8906280311 Forwards SER accepting linensee 931107 & 880523 responses to Generic Ltr 83-28, Items 4.5.2 & 4.5.3 re-reactor trip sys reliability & sys functional testing, EGG-NTA 8341, providing bases for conclusions, also encl. BLACK, S.C. Assistant Director for Projects. 89/06/22. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 50333:248-50333:279.
- --8906280312 SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28,Items 4.5.2 & 4.5.3.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 4pp. 50333:250-50333:279.
- 8907050342 Forwards recent listing of SIMS printout for plant, for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 ltr.

 BLACK, S.C. Assistant Director for Projects 89/06/27. KINGSLEY, O.D. Tennessee Valley Authority. 137pp. 50400.046-50400:192.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Mattls & Impact on Plant Operations." BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907060090 Summarizes 890612 telcon between TM Cheng & RO Hernandez re HVAC duct support calculations.Proposes to limit damping values to 4% for OBE & 5% for SSE for nonwelded companion angle duct const. RAY,M.L. Tennessee Valley Authority. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50434:356-50434:357.
- 8907120163 Forwards safety evaluation approving util 890330 request for permanent deviation from 10CFR50,App R,Section III.G.2 requirements for 125-volt vital battery board rooms I-IV.

 BLACK,S. Assistant Director for Projects. 89/06/30. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50513:024-50513:030.
- --8907120164 Safety evaluation approving 890330 request for permanent deviation from 10CFR50,App R,Section III.G.2 requirements re 125-volt vital battery board rooms I-IV. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 4pp. 50513:027-50513:030.
- 8907120222 Forwards Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends revise Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers. BLACK,S. Assistant Director for Projects. 89/07/05. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50515:058-50515:072.
- -8907120225 Amends 119 & 108 to Licenses DPR-77 & DPR-79, respectively, revising Tech Spec Section 6, "Administrative Controls" for independent safety engineering group to limit group to five full-time engineers.

 BLACK,S. Assistant Director for Projects. 89/07/05. 10pp. 50515:060-50515:069.
- --8907120227 Safety evaluation supporting Amends 119 & 108 to Licenses DPR-77 & DPR-79,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/05, 3pp. 50515:070-50515:072.
- 8907140028 Forwards Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively & safety evaluation.Amends revise Tech Spec Section 3/4.6, "Containment Sys" to delete surveillance requirements on each containment purge isolation valve. BLACK,S. Assistant Director for Projects. 89/07/05. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50576:064-50576:080.
- --8907140029 Amends 120 & 109 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment sys to delete surveillance requirements on each containment purge isolation valve & adding requirement on each purge valve. BLACK,S. Assistant Director for Projects. 89/07/05. 12pp. 50576:066-50576:077.
- -8907140032 Safety evaluation supporting Amends 120 & 109 to Licenses DPR-77 & DPR-79,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50576:078-50576:080.
- 8907130261 Forwards safety evaluation supporting util responses to NUREG-0737, Item II.D.1 re performance testing of relief valves & safety valves. BLACK,S. Assistant Director for Projects. 89/07/06. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:293-50536:315.
- --8907030218 "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Sequoyah Nuclear Plant Units 1 & 2." technical evaluation rept.

 * PARAMETER, Inc. 89/03/31. NRC No Detailed Affiliation Given. 19pp. 50536:297-
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.

- 8907130341 Discusses maint instruction enhancement project schedule. Milestone of 890601 not met due to delays in line organization review & approval resulting from impacts of Unit 1 startup.Completion schedule expected by 891001. RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536:100-50536:102.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737,Suppl 1.
 RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541:325-50541:332.
- 8907190280 Forwards safety evaluation accepting 831107,840827 & 0917 responses to Generic Ltr 83-28,ltem 1.2, "Post-Trip Review, Data & Info Capability" (Multi-Plant Action B-85). BLACK,S.C. Assistant Director for Projects. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50585:229-50585:252.
- --8907190282 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 1.2, "Post-Trip Review Data & Info Capability."

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/11. 9pp. 50585:231-50585:232.
- 8907170454 Summary of 890609 meeting w/util in Rockville,MD re dissolution of engineering assurance organization.List of meeting attendees,util handout,agenda & transcript encl.

 DONOHEW,J.N. TVA Projects Division. 89/07/12. TVA Projects Division. 26pp. 50546:359-50547:151.
- 8907180401 Forwards response to 890427 request for addl info re 890301 permit applications for existing air pollution sources supplemental data.W/one oversize drawing. SCHMIERBACH.M. Tennessee Valley Authority. 89/07/12. CROPP.J.W. Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN. 127pp. 50577:194-50577:319.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mati replacement warranted. SHELL,RH. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907210135 Forwards significant changes to Corrective Action Tracking Document 19201-SQN-08 re corrective actions for plant cable monitoring program to ensure that safety-related cables will continue to be capable of performing intended functions. SHELL,RIH. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 14pp. 50629:229-50629:251.
- 8907240124 Responds to 890330 request for approval to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant.Primary loop piping complies w/revised GDC 4. Safety evaluation encl.

 BLACK,S. Assistant Director for Projects. 89/07/19. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50631:135-50631:141.
- --8907240133 Safety evaluation supporting util 890330 request to eliminate dynamic effects of postulated primary loop pipe ruptures from design basis of plant,using "leak-before-break" technology as permitted by revised GDC 4.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 5pp.

- 8906300220 Ack receipt of 890510 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88-50 & 50-328/88-50. WILSON,B.A. Region 2, Ofc of the Director. 89/06/01. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50368:126-50368:127.
- 8906280302 Confirms 890629 enforcement conference in Rockville,MD to discuss issues which indicate apparent weaknesses in implementation of programs, including RHR events reported in LER 89-011,per 890613 telcon.Agenda encl. WILSON,B.A. Assistant Director for inspection Programs. 89/06/15. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50333:224-50333:226.
- 8907050132 Informs of implementation schedule for Item 1.b of NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification," mutually agreed upon between NRC & Westinghouse Owners Group during 890411 meeting. BLACK,S. Assistant Director for Projects. 89/06/22. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 50401:130-50401:132.
- 8907070080 Forwards summary of 890505 meeting re SALP Repts 50-327/89-01 & 50-328/89-01.Util denial of violation being reviewed by NRC. CRUTCHIELD.D. Associate Director for Special Projects (Post 890101). 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 26pp. 50441:188-50441:307.
- 8907100039 Forwards Insp Repts 50-327/89-15 & 50-328/89-15 on 890506- 0605 & notice of violation. Three violations under consideration for escalated enforcement action.
 WILSON,B.A. Assistant Director for Inspection Programs. 89/06/26. KINGSLEY,O.D.
 Tennessee Valley Authority. 3pp. 50457:092-50457:125.
- 8907100041 Notice of violation from insp on 890506-0605. Violations noted:configuration of RM 90-404 re detector cable not correctly controlled & licensee failed to established procedures to maintain thermal power within license limits. --8907100041 Notice WILSON, B.A. Assistant Director for Inspection Programs. 89/06/26. 2pp. 50457:095-
- --8907100046 Insp Repts 50-327/89-15 & 50-328/89-15 on 890506-0605. Violations noted Major areas inspected operational safety verification, operations performance, systineups, radiation protection, safeguards & housekeeping insps.

 JENISON,K., BRADY,J. Region 2, Ofc of the Director. 89/06/26. 29pp. 50457:097-

8907050342 Forwards recent listing of SIMS printout for plant, for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout, in response to util 890307 ltr.

BLACK,S.C. Assistant Director for Projects. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 137pp. 50400:046-50400:182.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100047 Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002.Proprietary rept withheld (ref 10CFR2.790(b)(4)). RAY,M. Tennessee Valley Authority. 99/07/05. Document Control Branch (Document Control Desk). 3pp. 50456 603-50456.198
- -8907100053 Requests that proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," be withheld,per 10CFR2.790(b)(4). WIESEMANN,R.A. Westinghouse Electric Corp. 89/06/05/5 MUPLEY*T Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 50455 008-50456 017.
- -- 8907100057 "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue."
 CONNORS,H.J., HALL,J.M., PITTERLE,T.A. Westinghouse Electric Corp. WCAP-12290. 89/06/30. 175pp. 50456:018-50456:196.
- 8907110358 Forwards "Steam Generator Tubing Insp Results," re Cycle 3 insp.No additubes plugged during 890227 inservice insp.Eddy current,Row 2 inner radius U-bends in steam generators & propagating fatigue cracks also examined. RAY,M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50501:151-50501:172.
- -- 8907110359 "Steam Generator Tubing "hap Results." * Tennessee Valley Authority, 69/02/28, 20pp 50501:153-50501:172.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130357 Discusses essential raw cooling water pumphouse foundation & ERCW pumping station access cells,per Insp Repts 50-327/88-12 & 50-328/88-12.Max grouting pressure in pumping station of 15 lbs per square inch established. RAY,M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50536:279-50536:280.
- 8907180270 Ack receipt of 890608 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-09 & 50-328/89-09. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50572:141-50572:142.
- 8907130115 Forwards "NIS-1/90 Day Inservice Insp Rept; Sequoyah Nuclear Plant Unit 2 Cycle 3," Vols 1-6.Rept contains historical record of repairs, replacements, mods & inservice NDE exams performed by ASME Code Class 1 & 2. RAY, M.L. Tennessee Val'ev Authority. 89/27/12. Document Control Branch (Document Control Desk). 2pp. 50524.001-50528:345
- --8907130120 "NIS-1/90 Day Inservice Insp Rept:Sequoyah Nuclear Plant Unit 2 Cycle 3," Vols 1-6. HOWARD,D.A. Tennessee Valley Authority. 89/07/12. 1,770pp. 50524:003-
- 8907240209 Forwards summary of 890629 enforcement conference re Insp Repts 50-327/89-15 & 50-328/89-15. Three issues listed indicate apparent weaknesses in implementation of programs at plant. List of attendees & handouts also encl. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/13. KINGSLEY,O.D. Tennessee Valley Authority. 21pp. 50640:350-50641:010.
- 8907260015 Ack receipt of 890417 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-05 & 50-328/89-05.
 WILSON,B.A. Assistant Director for Inspection Programs. 89/07/14. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674:300-50674:301.
- 8907190326 Forwards rev to 890411 response to NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakers." Review of latest as-configured drawings for control & ventilation boards determined breakers relocated to compartment 4C. RAY,M. Tennessee Valley Authority, 89/07/17. Document Control Branch (Document Control Desk), 6pp. 50585:001-50585:006.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. POSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matt replacement warranted. SHELL,RH. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907210105 Responds to unresolved Item 88-12 noted in Insp Repts 50-327/88-12 & 50-328/88-12. Corrective actions:util issued Design Std DS-C1.6.13 to provide allowable loads developed per requirements of ASME Boiler & Pressure Vessel Code. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50615:342-50615:346.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907250149 Responds to NRC 890620 ltr re violations noted in Insp Repts 50-327/89-16 & 50-328/89-16.Corrective actions:SI-137.2 revised to require one of listed actions if calculated unidentified leakage determined to be negative.
 MEDFORD.M.O. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 3p. 50654:358-50654:360.

R. Periodic operating reports & related correspondence

8907190036 Monthly operating repts for June 1989 for Sequoyah Nuclear Plant Units 1 & 2.W/890714 ltr.
HOLLOMON,T.J., RAY,M.J. Tennessee Valley Authority. 89/06/30. 9pp. 50593:085-

S. Reportable occurrences, LERs & related correspondence

8907070306 LER 89-007-00:on 890601,discovered inconsistency in reactor coolant pump manual dc control power transfer switch posticings of Saused by mislabeling of switch postition.Proper labeling completed.W/890703 Lett.
WHITTEMORECH., BYNUM,J.R. Tennessee Valley Authority. 89/07/03. 6pp. 50448:302-50448:308.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 53519/367 53519/136.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy" Svc list encl. PARTLOWJ.G. Associate Director for Prgens (25: 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-330 MIDLAND PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PART. ○*. ○ Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:138

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

- 8907050352 Rev 14 to EPIP-1.2, "Notification." W/890627 ltr.Rev 50 to table of contents also encl.
 - * Iowa Electric Light & Power Co. 89/06/27. 22pp. 50403:081-50403:102.
- 8907050273 Forwards Security Plan Change 21,addressing concerns noted in Insp Rept 50-331/89-08.Change withheld (ref 10CFR73.21).

 MINECK,D.L. lowa Electric Light & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50416:284-50416:285.
- 8907120268 Forwards Safeguards Insp Rept 50-331/89-12 on 890619-23 & notice of violation. Notice of violation withheld (ref 10CFR73.21(c)(2)). Meeting scheduled for 890720 to discuss security sys upgrade program. GREGER, L.R. Region 3, Ofc of the Director. 89/07/03. LIU, L. Iowa Electric Light & Power Co. 2pp. 50513:066-50513:069.
- --8907120269 Partially Withheld Physical Security Insp Rept 50-331/89-12 on 890619-23 (ref 10CFR73.21). Violations noted Major areas inspected:mgt support, security program plans & audits & protected & vital area physical barriers. KNICELEYJ.H., CREED.J.R. Region 3, Ofc of the Director. 89/06/30. 2pp. 50513:068-50513:069.
- 8907240323 Advises that 890630 Rev 21 to physical security plan & contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER,LR. Region 3, Ofc of the Director. 89/07/19. MINECK,D.L. Iowa Electric Light & Power Co. 2pp. 50631:075-50631:076.
- 8907250290 Confirms 890718 discussion between K Putnam & I Jackiw re 890912 mgt meeting to discuss plant operating performance, security issues,followup on previous SALP weaknesses & other issues of concern. GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/19. LIU,L. Iowa Electric Light & Power Co. 1p. 50642:333-50642:333.

K. Utility Final Safety Analysis Report (FSAR) & amends

8906290436 Rev 7 to updated FSAR for Duane Arnold Energy Ctr.W/890627 ltr.
MINECK,D.L. lowa Electric Light & Power Co. 89/06/30. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 600pp. 50360:055-50361:265.

P. Operating license stage documents & correspondence

- 8907070288 Forwards summary description of methodology & analysis results of "ECCS Electrical Component Single Failure Analysis." MINECK,D.C. lowa Electric Light & Power Co. 89/06/26, MURLEY,T.E. Document Control Branch (Document Control Desk). 8pp. 50444:357-50445:004.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170276 Responds to Generic Ltr 89-06 re SPDS.Plant SPDS modified to correct software weaknesses & resolve deficiencies previously identified by NRC in IE Info Notice 86-10.Mods being evaluated.

 MINECK,D.L. lowa Electric Light & Power Co. 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50560:009-50560:010.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050273 Forwards Security Plan Change 21,addressing concerns noted in Insp Rept 50-331/89-08.Change withheld (ref 10CFR73.21).
 MINECK,D.L. lowa Electric Light & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50416:284-50416:285.
- 8907120268 Forwards Safeguards Insp Rept 50-331/89-12 on 890619-23 & notice of violation.Notice of violation withheld (ref 10CFR73.21(c)(2)).Meeting scheduled for 890720 to discuss security sys upgrade program. GREGER.L.R. Region 3, Ofc of the Director. 89/07/03. LIU,L. lowa Electric Light & Power Co. 2pp. 50513:066-50513:069.

- --8907120269 Partially Withheld Physical Security Insp Rept 50-331/89-12 on 890619-23 (ref 10CFR73.21). Violations noted. Major areas inspected:mgt support, security program plans & audits & protected & vital area physical barriers.

 KNICELEYJ.R., CREED.J.R. Region 3, Ofc of the Director. 89/06/30. 2pp. 50513:068-50513:069.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907250290 Confirms 890718 discussion between K Putnam & I Jackiw re 890912 mgt meeting to discuss plant operating performance, security issues,followup on previous SALP weaknesses & other issues of concern.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/19. LIU,L. lowa Electric Light & Power Co. 1p. 50642:333-50642:333.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906280219 Forwards monthly operating rept for May 1989 for Duane Arnold Nuclear Ctr & revised pages to Mar & Apr 1989 repts.

 HANNEN,R.L. Iowa Electric Light & Power Co. 89/06/15. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50337:042-50337:051.
- --8907050190 Monthly operating rept for May 1989 for Duane Arnold Energy Ctr. MILLER,L. lowa Electric Light & Power Co. 89/05/31. 6pp. 50337:043-50337:048.
- --897050194 Revised monthly operating rept for Mar 1989 for Duane Arnold Energy Ctr.
 MILLER,L. Iowa Electric Light & Power Co. 89/03/31, 2pp. 50337:049-50337:050.
- --8907050198 Revised monthly operating rept for Apr 1989 for Duane Arnold Energy Ctr. MILLER,L. lowa Electric Light & Power Co. 89/04/30. 1p. 50337:051-50337:051.

S. Reportable occurrences, LERs & related correspondence

8907190295 LER 89-009-00:on 890612,reactor protection sys actuation & reactor scram occurred. Caused by unanticipated response of flow transmitters to hand-held radio frequencies & inadequate preventive maint. W/890712 ltr. PROBST,J.R., HANNEN,R.L. lowa Electric Light & Power Co. 89/07/12. 6pp. 50583:081-50583:086.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edisorf Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

- 8907110354 Revised EPIPs,including Rev 8 to IAP-1,Rev 15 to EAP-1.1,Rev 10 to EAP-2,Rev 9 to EAP-5.1,Rev 6 to EAP-6,Rev 7 to EAP-7.1,Rev 4 to EAP-7.2,Rev 9 to EAP-8,Rev 7 to EAP-10 & EAP-11.1 & Rev 5 to EAP-14.1 & EAP-14.5,W/one oversize map.
- * New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 242pp. 50508:233-50509:100.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907210180 Updated FSAR for 1989 for JA Fitzpatrick Nuclear Power Plant.W/890717 ltr.
- BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/17. 300pp. 50628:081-50629:106.

- 8906280018 Forwards request for addl info re LPCl pump flow surveillance amend based on review of 890531 Tech Spec amend request. LABARGE,D.E. Project Directorate I-1. 89/06/21. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50330:304-50330:306.
- 8906290173 Forwards request for addl info re 890531 application for amend to Tech Specs on core spray sys surveillance.

 LABARGE,D.E. Project Directorate I-1. 89/06/21. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50364:066-50364:068.
- .8906280211 Forwards Amend 132 to License DPR-59 & safety evaluation. Amend clarifies surveillance requirements for maintaining ECCS & RCIC discharge piping filled. LABARGE,D.E. Project Directorate I-1. 89/06/22. BRONS.J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 50330:232-50330:250.

- --8906280213 Amend 132 to License DPR-59,clarifying surveillance requirements for maintaining ECCS & RCIC sys discharge piping filled. CAPRA,R.A. Project Directorate I-1. 89/06/22. 8pp. 50330:237-50330:244.
- --8906280214 Safety evaluation supporting Amend 132 to License DPR-59.

 **Cffice of Nuclear Reactor Regulation, Director (Post 870411), 89/06/22, 6pp. Cf; ce of Nuclear | 50330:245-50330:250.
- 8907030197 Forwards NRR director 890605 Itr to Ecology Ctr of Southern California representative acknowledging receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206 of Commission regulations. LABARGE,D.E. Project Directorate I-1. 89/06/23. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50391:236-50391:240.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050059 Advises that no restrictive clauses identified in labor agreements to restrict BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50417:098-50417:099
- 8907050150 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)." Encl lists documents, submitted to NRC, describing SPDS & associated SFRs
- ed SERS.
 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50418:055-50418:058.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070143 Responds to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Matls." Mod of pressure-temp limits contained in Tech Spec necessary in order to continue to satisfy requirements of 10CFR50,App G. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50442-088-5044-088-50442-088-50442-088-5044-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088-504-088 York). 89/06/30. Di 50442:088-50442:093.
- 8907140313 Submits addl info re 890531 application for amend to License DPR-59, changing core spray pump discharge pressure in response to 890621 request. No inconsistencies found between proposed Tech Specs, FSAR & LOCA analysis.

 BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50541:302-50541:303.
- 8907140230 Forwards Amend 133 to License DPR-59 & safety evaluation.per 870819 application.Amend extends expiration date of OL from 100520 to 141017. LABARGE,D.E. Project Directorate I-1. 89/07/10. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50544:205-50544:215.
- --8907140233 Amend 133 to License DPR-59, extending expiration date of OL from 100520 to 141017. CAPRA,R.A. Project Directorate I-1. 89/07/10. 2pp. 50544:208-50544:209.
- --8907140235 Safety evaluation supporting Amend 133 to License DPR-59.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/10. 6pp. 50544:210-50544:210
- 8907240212 Forwards application for amend to License DPR-59,changing Tech Spec Table 3.2-3, "Instrumentation That Initiates Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start up. BRONS_JC. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50636:230-50526-230.
- -8907240213 Application for amend to License DPR-58,revising Tech Specs Table 3.2-3, "Instrumentation That Initiates Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start up. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. 2pp. 50636:231-50636:232.
- --8907240251 Proposed Tech Specs 3.2-3, "Instrumentation That Initiates Control Rod Blocks" to correct Note 1 re operability requirements for APRM rod blocks during start
- up.
 * New York Power Authority (formerly Power Authority of the State of New York). 89/07/14. 6pp. 50636:233-50636:238.

- 8906300222 Responds to NRC 890522 Itr re violations noted in Insp Rept 50-333/89-03.Corrective actions:Rev 18 to AP-8.2 developed & implemented & further training will be provided on 10CFB50 reporting requirements. FERNANDEZ.W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/21. Document Control Branch (Document Control Desk). 5pp. 50368:106-50368:110.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907140098 Forwards Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501.All six reactor operators & six senior reactor operators passed exam. Two senior reactor operators failed written exam. GALLO,R.M. Region 1, Ofc of the Director. 89/07/07. FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50544:314-50545.040.
- --8907140102 Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501-0504 Exam results:all six reactor operators & six senior reactor operators passed exam. Two senior operators failed exam. CONICELLA.N.F., PULLANI,S.V., CONTE,R.J. Region 1, Ofc of the Director. 89/07/07. 85pp. 50544:316-50545:040.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907180073 Monthly operating rept for June 1989 for JA FitzPatrick Nuclear Power PlantW/890710 ltr.
 COOK,J., FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 5pp. 50579 352-50579.356
- S. Reportable occurrences, LERs & related correspondence
- 8907100054 LER 89-011-00:on 890531,plugging of non safety-related floor drains in emergency diesel generator rooms performed w/o prior evaluator required by 10CFR50.59.Cause not stated. Mod of control procedures revised.W/890630 ltr. CHILDS,W.V., FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 89/06/30. 5pp. 50451032.60451101.
- 8907140202 PNS-I-89-011:on 890708.bomb threat received by licensee. Caller implied that bomb in reactor building & mentioned name of current employee Employee was suspended from duties pending further investigation, then reinstated on 590°°C KEIMGR.R., SY USS-ER, ED COOK.W. Region 1, Ofc of the Director, 89/07/10, 1p. 50544:313-50544:313.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list enct.

 PAFT: OW.J.G Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edson Cc. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907140098 Forwards Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501.All six reactor operators & six senior cactor operators passed exam. Two senior reactor operators failed written exam. GALLO,R.M. Region 1, Ofc of the Director. 89/07/07. FERNANDEZ,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 50544:314-50545-00. 50545:040
- --8907140102 Requalification Program Evaluation & BWR Power Oscillation Program Insp Rept 50-333/89-04(OL) on 890501-0504. Exam results: all six reactor operators & six senior reactor operators passed exam. Two senior operators failed exam. CONICELLA,N.F., PULLANI,S.V., CONTE,R.J. Region 1, Ofc of the Director. 89/07/07. 85pp. 50544:316-50545:040.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907190323 Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602.No violations noted.
 BELLAMY,R.F. Region 1, Ofc of the Director. 89/07/13. SIEBER,J.D. Duquesne Light.
 Co. 2pp. 50582:015-50582:026.
- --8907190325 Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531- 0602.No violations noted.Major areas inspected:emergency preparedness program including review of previously identified insp findings & changes to program. GORDON.C.Z. LAZARUS.W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582:017-50582:026.

- 8906290468 Forwards application for amend to License DPR-66, consisting of License Change Request 157. Amend increases max river water temp limit & revises containment pressure analyses. SIEBER, J.D. Duquesne Light Co. 89/06/22. Document Control Branch (Document Control Desk), 2pp. 50338:071-50338:195.
- -8906290471 Application for amend to License DPR-66,increasing max river water temp limit & revising containment pressure analyses. SIEBER,J.D. Duquesne Light Co. 89/06/22. 1p. 50338:073-50338:073.
- -8906290473 Proposed Tech Specs re max river water temp limit & containment pressure analyses. * Duquesne Light Co. 89/06/22. 123pp. 50338:074-50338:195.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907110112 Forwards application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys providing consistency between units & correcting
- errors.
 SIEBER,J.D. Duquesne Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50500:358-50501:023.
- --8907110113 Application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys, providing consistency between units & correcting SIEBER, J.D. Duquesne Light Co. 89/06/29. 1p. 50500:359-50500:359.
- --8907110118 Proposed Tech Specs re reactivity control sys, providing consistency between units & correcting errors
 * Duquesne Light Co. 89/36-29, 25pp. 50500:360-50501:023.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100050 Notification of 890711 meeting w/util in Rockville,MD to discuss status of various licensing actions.
 TAILP.S. Project Directorate I-4, 89/07/03, STOLZ,J.F. Project Directorate I-4, 3pp. 50457:205-50457:205-50457:205
- 8907200323 Forwards Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively & safety evaluation.Amends revise Tech Specs to delete Table 4.5-5, "Reactor Vessel Matt Irradiation Surveillance...," & Surveillance Requirement 4.4.9.1.c. TAM,P.S. Project Directorate I-4. 89/07/12. SIEBER,J.D. Duquesne Light Co. 3pp. 50614:199-50614:216.
- --8907200327 Amends 142 & 18 to Licenses DPR-66 & NPF-73,respectively, revising Tech Specs by deleting Table 4.5-5. "Reactor Vessel Matl Irradiation Surveillance Schedule," & associated Surveillance Requirement 4.4.9.1.c. STOLZ,J.F. Project Directorate I-4. 89/07/12. 13pp. 50614:202-50614:214.
- --8907200331 Safety evaluation supporting Amends 142 & 18 to Licenses DPR-66 & NPF-73,respectively,

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50614:215-50614:216.
- 8907210324 Advises that inquiries sent to all contractors & subcontractors re reporting of potential safety issues to NRC & internal review performed,per 890427 ltr. VON SCHACK,W.W. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615:057-50615:058.
- 8907260305 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Rev to engineering std to clarify intent of erosion/corrosion monitoring program expected to be completed by 890930. SIEBER_J.D. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50676:247-50676:249.

- 8906290342 Forwards response to IE Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Westinghouse plugs from Heats 3279,3513,3962 & 4523 will be prohibited from installation at Units 1 & 2. SIEBER, J.D. Duquesne Light Co. 89/06/16. Document Control Branch (Document Control Desk). 5pp. 50364:188-50364:192.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140194 Forwards Safety Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19.No violations noted.

 DURR,J.P. Region 1, Ofc of the Director, 89/07/06. SIEBER,J.D. Duquesne Light Co. 2pp. 50544:288-50544:304.
- --8907140197 Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19.No violations noted.Major areas inspected:engineering & maint for limit & torque switch settings in motor-operated valves & corrective actions from Bulletin 85-003. MATHEWR.K., ANDERSON,C.J. Region 1, Ofc of the Director. 89/06/28. 15pp. 50544:290-50544:304.
- 8907190323 Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602.No violations noted.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER,J.D. Duquesne Light Co. 2pp. 50582:015-50582:026.
- --8907190325 Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531- 0602.No violations noted.Major areas inspected:emergency preparedness program including review of previously identified insp findings & changes to program. GORDON.C.Z., LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582:017-50582:026.
- 8907240425 Advises that licensee 890630 response to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" complete.No HFA relays installed or planned for installation in safety-related sys. TAM,P.S. Project Directorate I-4. 89/07/18. STOLZ,J.F. Project Directorate I-4. 1p. 50640:347-50640:347.

- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907100274 NPDES noncompliance notification:on 890503,oil/water separator out of spec for daily max of oil & grease. Separator removed from svc,baffle plates removed & cleaned & separator reassembled & returned to svc. DRUGA,R.J. Duquesne Light Co. 89/06/27. Environmental Protection Agency. 2pp. 50508:066-50508:088
- -8907100316 Forwards NPDES discharge monitoring rept for May 1989,per EPA Permit PA0025615 DRUGA,R.J. Duquesne Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50508:068-50508:070.
- --8907100320 "NPDES Discharge Monitoring Rept for May 1989." DRUGA,R.J. Duquesne Light Co. 89/05/31. 18pp. 50508:071-50508:088.
- 8907190008 Monthly operating repts for June 1989 for Beaver Valley Power Station Unit 1 & 2.W.890710 ltr.
 WINGER,M.A., SIEBER,J.D. Duquesne Light Co. 89/06/30. 9pp. 50592:190-50592:198

S. Reportable occurrences, LERs & related correspondence

- 8907100274 NPDES noncompliance notification:on 890503.oil/water separator out of spec for daily max of oil & grease. Separator removed from svc.baffle plates removed & cleaned & separator reassembled & returned to svc. DRUGA,R.J. Duquesne Light Co. 89/06/27. Environmental Protection Agency. 2pp. 50508-066-50508-088
- --8907100316 Forwards NPDES discharge monitoring rept for May 1989,per EPA Permit PA0025515.
 DRUGA,R.J. Duquesne Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50508:068-50508:070.
- --8907100320 "NPDES Discharge Monitoring Rept for May 1989." DRUGA,R.J. Duquesne Light Co. 89/05/31. 18pp. 50508:071-50508:088.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8807210255 Advises that revised page to Rev 13 to physical security plan transmitted by 880623 tr consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE,W.E. Region 2, Ofc of the Director. 88/07/07, WOODY,C.O. Florida Power & Light Co. 3pp. 46234:151-46234:153.
- 8907130023 Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No vio-วง. มอนรอง . บาพลเมอ เกมุท กะคุทธ อบ-วรอ/ชษ-15 & อบ-วชช/ชษ-15 on 890523-26.No vio-lations or deviations noted. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/28. CONWAY,W.F. Florida Power & Light Co. 2pp. 50535:338-50536:008.
- --8907130024 Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No violations or deviations noted.Major areas inspected:annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items. CUNNINGHAMA.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/27. 29pp.
- 8907050173 Notification of 890712 meeting w/util in Rockville,MD to discuss safeguards issues. NORRIS,J.A. Project Directorate II-2. 89/06/29. BERKOW,H.N. Project Directorate II-2. 3pp. 50409:305-50409:307.
- 8907210062 Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 -Apr 1989.Overall performance of plant was excellent.Room for improvement in several of rating categories noted. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/10. WOODY,C.O. Florida Power & Light Co. 2pp. 50615:310-50615:338.
- --8907210065 SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 Apr 1989. * Region 2, Ofc of the Director. 89/04/30, 27pp, 50615:312-50615:338.
- 8907140079 Forwards Rev 21 to physical security plan.Rev withheld (ref 10CFR2.790(a)(3)).
 WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541:341-50541:342.
- 8907140082 Forwards Rev 5 to guard training & qualification plan. Rev withheld (ref HOCFR2.790(a)(3)).
 WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541:323-50541:324.

104 DOCKETED ITEMS

G. Adjudicatory correspondence

8907030026 Intervenor appeal of initial decision fauthorizing spent fuel pool reracking).* Appeals Board decision re issues surrounding use of Borafiek in high-density storage racks.W/ Certificate of Svc. RICH,C. Rich, C. #389 8815, 89/06/16. Atomic Safety and Licensing Appeal Panel, 9pp. 50311:110-50311:118.

8907260014 Licensee responsive brief.* Intervenor contentions of error lack merit & Board Initial Decision LBP-89-12 should be aft-mac.% Controlled 50c. BAUSER,M.A. Florida Power & Light Co. 54.JSER,M.A. Newman & Holtzinger. #389 8945. 89/07/21. Atomic Safety and Licensing Appeal Panel. 42pp. 50601:163-5604. 50601:204

K. Utility Final Safety Analysis Report (FSAR) & amends

8907210197 Forwards Rev 8 to updated FSAR for St Lucie Unit 1 & list of plant changes/mods.ner 10CFR50.59.Rev includes activities completed between 880123-890122 Brief description of changes submitted under separate cover. WOODY,C.O. Florida Power & Light Co. 59-97/17. Document Control Branch (Document Control Desk), 7pp. 50604:317-50608.305

--8907210198 Amend 8 to updated FSAR for St Lucie Plant Unit 1.
* Florida Power & Light Co. 89/07/31. 475pp. 50604:324-50606:305.

P. Operating license stage documents & correspondence

8906300141 Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item i.D.*, Performance Testing of Relief & Safety Valves' will be completed by 891215.

WOODY,C.O. Florida Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50368:120-50368:120.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidat-

ed Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300235 Summary of 890612 meeting w/util in Rockville,MD re proposed program for blackness test of boraflex panels from spent fuel racks.Conceptual elements of proposed tests listed in Encl 1 & attendance list shown in Encl 2. NOR9ISJ 4. Project Directorate II-2. 89/06/28. Project Directorate II-2. 22pp. 50379 208-50379 226

8907050284 Forwards results of field survey for plant beach survey procedure complete on 890524 & reduction of field survey data completed on 890605.Dune condition acceptable,per Unit 1 Tech Spec 5.1.3. WOODY,C.O. Florida Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 5pp. 50416:286-50416:290.

8907050477 Advises that util & consultant conducted air quality testing per Generic Ltr 88-14. Air quality met air quality requirements of Instrument Soc of America. WOODY,C.O. Florida Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50408:206-50408:206.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907180059 Forwards outline of spent fuel pool boraflex panels integrity assessment program to be conducted by util to meet condition imposed by ASLBP. WOODY,C.O., Florida Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 6pp. 50572:275-50572:280.

8907140240 Advises that 890623 completion date for NUREG-0737, Item II.D.1 re performance testing of relief & safety valves satisfactory.

NORRIS,J.A. Project Directorate II-2. 89/07/11. WOODY,C.O. Florida Power & Light Co. 2pp. 50541:333-50541:334.

8907180311 Notification of 890808 meeting w/util in Rockville,MD to discuss mod of CE-1 critical heat flux correlation & exchange info between util & NRC to determine acceptable review approach. NORRIS.J.A. Project Directorate II-2. 89/07/13. BERKOW,H.N. Project Directorate II-2. 3pp. 50579:038-50979:100.

8907210168 Advises that Rev 15 to QA program consistent w/provisions of 10CFR50,App B & acceptable. GIBSON,A.F. Region 2, Otc of the Director. 89/07/13. WOODY,C.O. Florida Power & Light Co. 2pp. 50615:308-50615:309.

Q. Inspection reports, IE Bulletins & correspondence

8907070218 Ack receipt of 890612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-10 & 50-389/89-10. SINKULE,M.V. Region 2, Ofc of the Director. 89/06/28. WOODY,C.O. Florida Power & Light Co. 1p. 50443:204-50443:204.

8907130023 Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No vio-lations or deviations noted. COLLINS.D.M. Region 2, Olc of the Director, 89/06/28, CONWAY,W.F. Florida Power & Light Co. 2pp. 50535:338-50536:008.

-8907130024 Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No violations or deviations noted.Major areas inspected:annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items. CUNNINGHAM,A.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535:340-50536:008.

8907120307 Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-11 & 50-389/89-11. CLINE,W.E. Region 2, Ofc of the Director. 89/06/29. WOODY,C.O. Florida Power & Light Co. 1p. 50513:100-50513:100.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Rofurbished W/Substandard Parts." Svc list encl. PCSS...D E Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907170424 Notification of 890718 meeting in Jensen Beach,FL to discuss SALP Board assessment. CRLENJAK,J. Region 2, Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 50559:083-50559:084.

8907170456 Confirms 890703 telcon between D Chaney & K Poertner re mgt meeting scheduled for 890718 at plant site. Meeting requested to review results of SALP program re appraisal of performance by selected NRC managers EBNETER, S.D. Pegion 2, Ore of the Director. 99 07 36. 7. DCDY, C.C. Florida Power & Light Co. 1p. 50554 356-50554 356

8907210062 Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted.

EBNETER,S.D. Region 2, Ofc of the Director. 89/07/10. WOODY,C.O. Florida Power & Light Co. 2pp. 50615:310-50615:338.

--8907210065 SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 - Apr 1989. * Region 2, Ofc of the Director. 89/04/30. 27pp. 50615:312-50615:338.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907250248 "St Lucie Plant Unit 1 Rept of Changes Made Under Provision of 10CFR50.59 for Period Ending 890122." W/890720 ltr. WOODY,C.O. Florida Power & Light Co. 89/01/22. 195pp. 50653:312-50654:186.

8907250305 NPDES monitoring rept for May 1989 for St Lucie Units 1 & 2.W/890717 WOODY,C.O. Florida Power & Light Co. 89/05/31. 3pp. 50642:223-50642:225.

8907200390 Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4.W/890717 ltr. BONETT, D.M., WOODY, C.O. Florida Power & Light Co. 89/06/30. 18pp. 50589:001-

S. Reportable occurrences, LERs & related correspondence

8907250172 LER 89-002-00:on 890614,diesel 1B fuel oil transfer pump discharge found in locked closed position.Caused by personnel error by util non-licensed operator.Valve reopened & locked open & operators counseled.Wv890714 ltr. HOLIFIELD,C.D., WOODY,C.O. Florida Power & Light Co. 89/07/14. 4pp. 50644:180-

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8906280204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CONI-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl. SIEGRIST,H.W., RODGERS,R.C. Northeast Utilities. 89/06/20. 26pp. 50333:118-50333:144.

8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per NRC Itrs.

MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.

8907110008 Forwards Rev 3 to safeguards contingency plan.Rev withheld (ref 10CFR73.21(b) & 2.790).

MROCZKA.E.J. Northeast Utilities, 89/07/05. Document Control Branch (Document Control Desk). 1p. 50499:337-50499:337.

8907180320 Responds to request for addl info re 10CFR50,App R compliance review.Ventilation independent of postulated fire damage to areas of concern & sufficient to maintain suitable environ for post-fire safe shutdown equipment. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/10. Document Control Branch (Document Control Desk). 8pp. 50578:098-50578:105.

8907140091 Forwards Rev 9 to physical security plan.Rev withheld (ref 10CFR2.790(a)). MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 1p. 50541:335-50541:335.

H. General correspondence

- 8907120076 Responds to 890526 ltr re constituent GL Johnson safety concerns expressed in 890515-17 ltrs to LW Zech.NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns. STELLO,V. Ofc of the Executive Director for Operations. 89/06/30. DODD,C.J. Senate. 2pp. 50576:001-50576:002.
- -8906290238 Responds to 890515 ltr re handling of allegation concerning calibr of gauges, calibr procedures & possible employee job discrimination at facility. Special insp will be conducted to address concerns. insp will be conducted to address concerns.

 VARGA,S.A. Division of Reactor Projects - I/II (Post 870411). 89/06/07.

 JOHNSON,G.L. Affiliation Not Assigned. 3pp. 50576:003-50576:005.
- --8907170469 Forwards 890517 Itr from GL Johnson re dissatisfaction of NRC handling of safety concerns at Unit 2.Assistance requested in ensuring NRC receptiveness of workers concerns & in strengthening "whistloblower" laws. DODD.CJ. Senate. 89/05/26 BRADBURNE,J.C. Congressional Affairs. 2pp. 50576:006-50576:007.
- --8906290240 Expresses dismay at NRC handling of safety concerns at facility. Author suspected procedure for calibr multimeters not being followed after author checked multimeter than co-worker calibr. JOHNSON,G.L. Affiliation Not Assigned. 89/05/15. ZECH,L.W. Commissioners. 12pp. 50576:008-50576:019.
- 8907180185 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:002.

P. Operating license stage documents & correspondence

- 8906280136 Responds to NRC 890504 ltr re need to include certain valves of reactor bldg closed cooling water sys in plant leak rate testing program. Valves removed from App J testing program, per 10CFR50.59 & criteria of licensing basis.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Northeast Utilities. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50333:001-50333:002.
- 8906290495 Trip rept of 890522-24 visit to plant site to review 10CFR50.59 & selected plant incident repts.Licensee has satisfactory 10CFR50.59 determination process in place.
- VISSING,G.S. Project Directorate I-4. 89/06/20. STOLZ,J.F. Project Directorate I-4. 5pp. 50362:335-50362:339.
- 8907050239 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip Sys." VISSING,G. Project Directorate I-4. 89/06/21. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50415:247-50415:278.
- --8907050242 Safety evaluation supporting util responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all domestic operating reactors.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 3pp. 50415:249-50415:278.
- 8907070361 Submits addl info re 890425 proposed rev to Tech Specs administrative controls section concerning high radiation areas per NRC 890505 conference call. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50455:181-
- 8907180373 Forwards Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21, DPR-65 & NPF-49,respectively & safety evaluation.Amends revise Tech Specs by removing Tech Spec Figures 6.2-1 & 6.2-2 re organizations functional requirements. STOLZ_J.F. Project Directorate 1-4. 89/06/26. MROCZKA_EJ. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 6pp. 50579:003-50579:048.
- --8907180377 Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49, respectively, deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements. STOLZ, J.F. Project Directorate I-4. 89/06/26. 35pp. 50579:009-50579:044.
- --8907180382 Safety evaluation supporting Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49,respectively.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 4pp. 50579:045-50579:048.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050282 Forwards "Millistone Unit 2 Simulator Certification Submittal," Vols 1-4. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50422:097-50426:098.
- --8907050286 "Millstone Unit 2 Simulator Certification Submittal,Vol 1: 'Design Info & Certification Program Overview.'''
 CATANDELLA,J.J. BLACK,J.M. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 400pp. 50422:099-50423:096.
- -8907050288 "Millstone Unit 2 Simulator Certification Submittal, Vol 2: 'Nuclear Simulator Engineering Manual."
 Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 425pp. 50423:097-50424:194.

- --8907050289 "Millstone Unit 2 Simulator Certification Submittal, Vol 3: 'Performance Test Rept."

 Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 200pp. 50424:195-50425:085.
- --8907050291 "Millstone Unit 2 Simulator Certification Submittal, Vol 4: 'Performance Test Rept."
 PARILOJJJ, Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29.
 400pt. 50425:086-50426:098.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120067 Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146,H1222,H1190 & H1151,per 10CFR171.
- MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512:183-
- 8907180329 Advises that payment for 10CFR170 fee sent to JM Rodriquez re NRC review of Rev 11 to QA topical rept. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities, 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580:010-50580:010
- 8907140254 Ack identification of NRC position re reactor bldg closed cooling water sys containment isolation valves as potential backfit issue. VISSING.C. Project Directorate I-4. 89/07/11. MROCZKA.E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50542:291-50542:293.
- 8907180272 Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS-10CFR50.54(f)," to no later than 890721.Addl time needed to allow for completion of thorough internal review of response. MROCZKA,E.J. Northeast Utilities. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572:169-50572:170
- 8907180146 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.
 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50572:270-50572:270 50572:272.
- 8907200025 Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable.

 DURR,J.P. Region 1, Ofc of the Director. 89/07/13. MROCZKA,E,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50597:099-50597:102.
- 8907260188 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)," SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCAKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673:055-50673:062.

- 8906280125 Forwards Insp Rept 50-336/89-08 on 890324-0504.No violations noted. WENZINGER,E.C. Region 1, Ofc of the Director. 89/06/20. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50313:322-50313:344.
- --8906280133 Insp Rept 50-336/89-08 on 890324-0504.No violations noted. Major areas inspected:plant operations,outage activities, surveillance,maint,plant incident repts & allegations.
 MCCABE,E.C. Region 1, Ofc of the Director. 89/06/20. 21pp. 50313:324-50313:344.
- 8906290053 Ack receipt of 890125,0227 & 0331 ltrs informing NRC of proposed resolutions & corrective actions re regulatory effectiveness review. Actions will be examined during future insp.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/22. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50364:051-50364:055.
- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per NRC Itrs.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120328 Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Millstone unit.Haddam Neck valves will be inspected for leakage during upcoming refueling outage. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Utilities 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50514:333-50514:335-50514:305145-50514:305145-505145-505145-505145-505145-505145-505145-505145-505145-505145-505145-50514
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

- 8907140161 Forwards Safety Insp Repts 50-245/89-15,50-336/89-14 & 50-423/89-10 on 890619-23.No violations or deviations noted. BELLAMY,R.R. Region 1, Cfc of the Director. 89/07/07. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50544:183-50544:192.
- -8907140167 Insp Repts 50-245/89-15,50-336/89-14 & 50-423/89-10 on 890619-23 No violations or deviations noted Major areas inspected; effluent, transportation & solid radwestic programs including mgt controls, audits, QA & program implementation. FURIAJ, CANSTITUTES Region 1, Ofc of the Director. 89/07/05, 7pp. FURIA,J., - \ G , F 50544:186-50544:192.
- 8907180123 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs," consisting of revised justification for con-
- Steam Generator Tube Mechanical Plugs, consisting of revised justification for continued operation for 23 stabilizer tube plugs.
 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
 MROCZKA,E.J. Northeast Utilities. 89/07/12. Document Control Branch (Document Control Desk). 8pp. 50580:018-30580:025.
- 8907180188 Informs of intension to shutdown plant to perform eddy current insp of defective steam generator tube plugs during Sept-Oct 1989.Shutdown will enable util to repair tube plugs.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Northeast Utilities. 89/07/12. RUSSELL,W.T. Region 1, Ofc of the Director. 2pp. 50557:165-50557:166.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180506 Monthly operating rept for June 1989 for Millstone Unit 2.W/ 890710 ltr. NERON,G., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/06/30. 5pp. 50572:321-50572:325.

S. Reportable occurrences, LERs & related correspondence

8907190349 LER 89-007-00:on 890613.condensate polishing facility radiation monitor operated w/o conducting source check. Caused by personnel error.No corrective action taken as source check added to procedure prior to event.W/890773 ltr. KOMOSKY,G.E., SCACE,S.E. Northeast Nuclear Energy CO (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/07/13. 4pp 56362 210:50902:213

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW.JG. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8907110320 Advises that 890329 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.

 CLINE,W.E. Region 2. Ofc of the Director. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virg.nia Electric & Power Co.). 3pp. 50500:348-50500:350.
- 8907180131 Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576:192-50576:201.
- -8907180139 Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08.Major areas inspected:solid wastes,transportation of radioactive matls & radwaste & followup on previously-identified insp findings. GLOERSEN.W.B., POTTER,J.P. Region 2, Ofc of the Director. 89/06/30. 8pp. 50576:194-50576:201.
- 8907190274 Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15.Corrective actions:Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk), 6pp. 50594:179-50594:184.
- 8907190317 Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11.Corrective actions:Administrative Procedure 20.48 revised & emergency response facility computer sys modified.

 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581:205-50581:209.

- 8906300136 Confirms 890619 mgt meeting at Region II ofc to discuss self-assessment performed at facility.Proposed agenda encl. EBNETERS.D. Region 2, Ofc of the Director. 89/06/09. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50378:337-50378:338.
- 8906290085 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of itr receipt. Samples to be analyzed for tritium,Fe-55,Sr-89 & Sr-90 in accordance w/util approved procedures. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363:151-50363:152.

- 8906270399 Forwards administrative change to Amends 116 & 99 to Licenses NPF-4 & NPF-7, revising Tech Spec Pages 3/4 6-1 for Units 1 & 2 & Page B3/4 6-1 for Unit 1 re gas test pressure & containment leakage rates respectively. STEWART.W.L. Virginia Power 17 gn a Beatra & Power Co. 89/06/21. Document Control Branch (Document Control Branch (Docu
- 8906300081 Advises that NRC finds Cycle 8 core surveillance rept acceptable & grants waiver from 60-day advanced submittal requirement. ENGLE,L.B. Project Directorate II-2. 89/06/26. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50370:261-50370:263.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-90629062 Generic Lit 99-10 to all inclineses of operating inclear power plants a noig-ers of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidat-ed Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130368 Forwards Amend 117 to License NPF-4 & safety evaluation. Amend revises heatup & cooldown curves & associated low temp overpressurization setpoints to be valid for up to 10 EFPYs.
 ENGLE_L.B. Project Directorate II-2. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50536:057-50536:099.
- --8907130369 Amend 117 to License NPF-4, revising heatup & cooldown curves & associated low temp overpressurization setpoints to be valid for up to 10 EFPYs. BERKOW,H.N. Project Directorate II-2. 89/06/30. 34pp. 50536:059-50536:092.
- --8907130371 Safety evaluation supporting Amend 117 to License NPF-4.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 7pp. 50536:099-50536:099.
- 8907070193 Notification of 890713 meeting w/util in Rockville,MD for util evaluation & basis for selective on-line testing of ESFAS slave relays. ENGLE,L.B. Project Directorate II-2. 89/07/05. BERKOW,H.N. Project Directorate II-2. 3pp. 50441:052-50441:054.
- 8907100163 Summary of 890615 meeting w/util & Westinghouse re lead plant implementation for Westinghouse MERITS Tech Specs. List of attendees,agenda & MERITS program description encl. Expl.E. 3. Project Directorate II-2. 89/07/05. Project Directorate II-2. 27pp. 50459:041-50459:07.
- 8907100318 Summary of 890612 meeting w/util in Rockville,MD re plant configuration mgt program Informs that goal of program is to confirm that as-built plants in conformance wildering cosign basis as described in FSAR.

 BLCK_EVER Proct Directorate II-2, 89/07/06, Project Directorate II-2, 20pp. 50459:041-50459:060.
- 8907130347 Notification of room change for 890718 meeting w/util in Rockville,MD for util to provide update on status of steam generator for forthcoming fical cycle. ENGLE,LB. Project Directorate II-2. 89/07/06. HERKOW,HIN. Project Directorate II-2. 3pp. 50537:060-50537:062.
- 8907140264 Notification of 890718 meeting w/util in Rockville,MD to discuss steam generators for forthorming fuel cycle.
 ENGLE,LB. Project Directorate II-2, 89/07/06, BERKOW,H.N. Project Directorate II-2, 3pp. 50542:344-50542:346.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.

 EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603:080-50603:081.
- 8907120319 Forwards Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends clarify Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into agreement w/ Reg Guide 1.45 & Rev 4 of Westinghouse STS. ENGLE_L.B. Project Directorate II-2. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50513:259-50513:274.
- -8907120323 Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively, clarifying Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into closer agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS.

 BERKOW,H.N. Project Directorate II-2. 89/07/07. 10pp. 50513:262-50513:271.
- -8907120327 Safety evaluation supporting Amends 118 & 102 to Licenses NPF-4 & · NPF-7, respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 3pp.
- 50513:272-50513:274.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning," Secondary pining inspirogram consisting of systematic & formalized ero-Trinning." Secondary piping insp program consisting of systematic & formalized ero-sion/corrosion monitoring program implemented. STEWART.WL. Virginia Power (Virginia Electric & Power Co.), 89/07/11. Document Control 3-rarch (Document Control Desk), 4pp. 50572:148-50572:151.
- 8907180333 Provides test plan re ESF slave relay testing. Tech Spec 3/4 3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in util 890609 Itr. consistent w/NUREG-0452. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/12. Document Control Branch (Document Control Desk). 198pp. 50560:014-50560:213.
- 8907250225 Forwards summary of mgt meeting held on 390619 at Region II ofc re self-assessment of facility.List of attendoes & handout onci. EBNETER,S.D. Region 2, Ofc of the Director, 86:07/12, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 44pp. 50654:226-50654:268.
- 8907180376 Advises that mod re reactor coolant standpipe installation will not be completed during 1989 refueling outage as committed to in 880429 response to Insp Rept 50-338/88-01 & 890106 & 0203 responses to Generic Ltr 88-17. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50592:080-50592:081.

- 8907240497 Forwards corrected Amends 116 & 99 to Licenses NPF-4 & NPF-7, respectively. Amends added addl surveillance requirements for butterfly-type containment isolation valves in containment curge & vacuum ejector lines. ENGLE_LLB. Project Directorate 11-2 95-07/19 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50640:066-50640:073.
- --8907240498 Corrected Amends 116 & 99 to Licenses NPF-04 & NPF-07,adding addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 6pp. 50640:068-50640:073.

- 8906280120 Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No violations or deviations noted.
 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT,W.R. Virginia
 Power (Virginia Electric & Power Co.). 2pp. 50333:088-50333:097.
- --8906280124 Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No violations or deviations noted.Major areas inspected:primary & secondary chemistry,radwaste processing,adioactive effluents & environ monitoring. STODDART.P.G., COLLINS,D.M. Region 2, Ofc of the Director. 89/06/09. 8pp. 50333:090-50333:097.
- 8906280144 Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered

on 890508-12.
PEEBLES,T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327:201-50328:093.

- results:written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants. All candidates passed exams.

 ARILDSEN,J.A., BRCCKMAN,K.L. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327:203-50327:322. --8906280150 Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams
- 8906300095 Confirms 890609 telcon between PE Fredrickson & GL Pannell re enforcement discretion for plant.Understands that during delay period,slave relays will either be tested or adequate basis for not testing will be provided to NRC. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/21. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378:105-50378:105.
- 8906300056 Responds to NRC Bulletin 88-003 re GE latching-type HFA relays installed in Class 1E safety-related applications. No relays identified as installed or spares for safety- related applications. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50368:296-50368:298.
- 8907100304 Forwards summary of 890524 enforcement conference re svc water sys heat transfer capability & reactor inventory perturbations.List of attendees & meeting handouts encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/23. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 47pp. 50456:316-50457:002.
- 8907030185 Forwards safety evaluation approving util 890519 request to restart facility.per NRC review of util steam generator insp program & accepting 890528 response to NRC Bulletin 89-001 subj to noted clarifications in conclusion. ENGLE_L.B. Project Directorate II-2. 89/06/28. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50396:172-50396:176.
- --8907030187 Safety evaluation supporting restart of Unit 1 & util 890528 response to NRC Bulletin 89-001, "Failure of Westinghouse Mechanical Steam Generator Tube
- Plugs."

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/28. 3pp. 50396:174-50396:176.
- 8907070230 Ack receipt of 890616 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/89-08 & 50-339/89-08. SINKULE,M.V. Region 2, Ofc of the Director. 89/06/28. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 1p. 50440:351-50440:351.
- 8907170477 Forwards Insp. Repts 50-338/89-14 & 50-339/89-14 on 890418-0531 & notice of violation.Concerns about mgts ability to ensure future independent review activities will meet both Itr & intent of Tech Specs.

 REYES,LA. Region 2, Ofc of the Director, 89/06/29, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50554:230-50554:260.
- --8907170479 Notice of violation from insp on 890418-0531.Violation noted:failure to adequately control location of fuel assemblies during fuel movement operations & failure to adequately control maint operations.

 REYES,L.A. Region 2, Ofc of the Director. 89/06/29. 3pp. 50554:232-50554:234.
- -8907170481 Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531. Violation noted.Major areas inspected:plant status, maint,surveillance,ESF walkdown,operational safety verification,operating reactor events & LER follow-up. CALDWELL_JL., KING,L.P., MUNRO,J.F. Region 2, Ofc of the Director. 89/06/27. 26pp. 50554:235-50554:260.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070142 Forwards SSOMI significant item status. To assure spray array motor-operated valve operation torque switches reset to value of 5.0 & appropriate documents revised to reflect new setting. Heavier spring packs will be installed on valves. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50444:100-50444:105.
- 8907120368 Forwards Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13 No violations or deviations noted. JULIAN.C.A. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50515:012-50515:022.

- --8907120370 Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted.Major areas inspected: results of 10-yr ultrasonic exam of Unit 1 reactor pressure vessel & observation of inservice activities. ECONOMOS.N., COLEY.J., BLAKE,J.J. Region 2, Ofc of the Director. 89/06/28. 9pp. 50515:014-50515:022.
- 8907140172 Discusses Insp. Repts 50-338/89-08,50-339/89-08,50-338/89-14 & 50-339/89-14 & forwards notice of violation. Violations noted inadequate svc water supply to safety-related spray sys during accident conditions. W/o notice of violation. EBNSTER.S.D. Region 2, Ofc of the Director. 89/07/05. CARTWRIGHT, W.R. Virginia Power (Virgina Electric & Power Co.). 3pp. 50541:050-50541:052.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130098 Responds to NRC 890607 Itr re violations noted in Insp Repts 50-338/89-13 & 50-339/89-13.Corrective actions:valve 2-MS-TV-201B disassembled & weld repair accomplished using post-weld heat treatment per Welding Technique 109C. STEWART.W.L. Virginia Power (Virginia Electric & Power Co.), 88/07/06. Document Control Branch (Document Control Desk). 8pp. 50519:264-50519:271.
- 8907180131 Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09.No vio-lations or deviations noted. COLLINS.D.M. Region 2, Ofc of the Director. 89/07/07, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576:192-50576:201.
- --8907180139 Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08.Major areas inspected:solid wastes,transportation of radioactive matls & radwaste & followup on previously-identified insp findings. GLOERSEN,W.B., POTTER,J.P. Region 2, Ofc of the Director. 89/06/30. 8pp. 50576:194-50576:201.
- 8907180044 Responds to NRC 890710 Itr re violations noted in Insp Repts 50-338/89-18 & 50-339/89-18 on 890515-19.Corrective action: line identification corrected on seven feedwater sys radiographs.
 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50578:265-50578:271.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented.
 STEWART.W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907180376 Advises that mod re reactor coolant standpipe installation will not be completed during 1989 refueling outage as committed to in 880429 response to Insp Rept 50-338/88-01 & 890106 & 2020 responses to Generic Ltr 88-17.
 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50592:080-50592:081.
- 8907190274 Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15.Corrective actions:Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk), 6pp. 50594:179-50594:184.
- 8907190317 Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11.Corrective actions:Administrative Procedure 20.48 revised & emergency response facility computer sys modified. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50581:205-50581:209.
- 8907250226 Forwards Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26 & notice of violation.

 JULIAN,C.A. Region 2, Ofc of the Director. 89/07/17. CARTWRIGHT,W.R. Virginia
 Power (Virginia Electric & Power Co.). 2pp. 50661:160-50661:177.
- --8907250229 Notice of violation from insp on 890412-14 & 20-26. Violation noted: applied pressure in tests of containment isolation valves not in same direction as that when valve would be required to perform safety function.

 JULIAN,C.A. Region 2, Ofc of the Director. 89/07/17. 2pp. 50661:162-50661:163.
- --8907250230 Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26. Violation noted.Major areas inspected:witnessing containment integrated leak rate test,reviewing test procedures & evaluating test results.
 WHITENER.H.L., BELISLE,G.A. Region 2, Ofc of the Director. 89/07/07. 14pp. 50661:164-50661:177.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907190021 Monthly operating repts for June 1989 for North Anna Power Station Units
- 1 & 2.W/890714 ltr. 12. 2.W/890714 ltr. 12.pp. 50592:169-50592:180.

S. Reportable occurrences, LERs & related correspondence

- 8906300059 LER 89-008-01:on 890414,determined that water flow to recirculation spray HXs less than design.Caused by inadequate maint procedures necessary to achieve throttled valve position.Valves repositioned.W/890623 ltr. KANE G.E. Virginia Power (Virginia Electric & Power Co.). 89/06/23. 5pp. 50365:332-50365:336.
- 8907100319 Special reption 890528,min number of operable smoke detectors on containment recirculation air sys not restored to operable status within 14 days.On 890652,detectors returned to operable status.Engineering evaluation underway. STEWART, N.L. Virgina Power (Virginia Electric & Power Co.), 89706/27, Document Control Barbon (Document Control Desk), 2pp. 50445:183-50445:184.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907260034 LER 89-012-00:on 890626,emergency diesel generator inadvertently started during performance of reactor protection & ESF response time testing.Caused by personnel error.Personnel counseled.W/890720 ltr. KANE,G.E. Virginia Power (Virginia Electric & Power Co.). 89/07/20. 6pp. 50648:081-
- 8907280180 LER 89-013-00:on 890626,incore flux mapping frame assemble found unrestrained.Caused by inadequate installation. Engineering work request & 10CFR50.59 safety evaluation written & approved.W/890721 ltr. KANE,G.E. Virginia Power (Virginia Electric & Power Co.). 89/07/21. 4pp. 50676:191-50676:191

V. Operator Examinations

- 8906280144 Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered
 - on 8930612.
 PEEBLES,T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327:201-50328:093.
- --8906280150 Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams results:written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants.All candidates passed exams.

 ARILDSEN,J.A., BROCKMAN,K.L. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327:203-50327:322.
- -8906280152 Forwards comments on written exams administered on 890508-12. KANE,G.L. Virginia Power (Virginia Electric & Power Co.). 89/05/11. ARILDSEN,J. Region 2, Ofc of the Director. 134pp. 50327:323-50328:093.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907110320 Advises that 890329 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.

 CLINE,W.E. Region 2, Ofc of the Director. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50500:348-50500:350.
- 8907180131 Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576:192-50576:201.
- --8907180139 Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08.Major areas inspected:solid wastes,transportation of radioactive mattls & radwaste & followup on previously-identified insp findings. GLOERSEN,W.B. Region 2, Ofc of the Director. 89/06/30. 8pp. 50576:194-
- 50576:201.
- 8907190274 Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15.Corrective actions:Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594:179-50594:184.
- 8907190317 Responds to NRC 890620 itr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11. Corrective actions: Administrative Procedure 20.48 revised & emergency response facility computer sys modified. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk), 5pp. 50581:205-50581:209.

- 8906300136 Confirms 890619 mgt meeting at Region II ofc to discuss self-assessment performed at facility.Proposed agenda encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/06/09. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50378:337-50378:338.
- 8906290085 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of ltr receipt. Samples to be analyzed for tritium,Fe-55,Sr-89 & Sr-90 in accordance w/util approved procedures. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50363:151-50363:152.
- 8906270399 Forwards administrative change to Amends 116 & 99 to Licenses NPF-4 & NPF-7, revising Tech Spec Pages 3/4 6-1 for Units 1 & 2 & Page B3/4 6-1 for Unit 1 re gas test pressure & containment leakage rates, respectively STEWART.W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50303:315-50303:321.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, Jc. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130352 Forwards Amend 100 to License NPF-7 & safety evaluation. Amend revises Tech Specs per statistical DNBR evaluation methodology for less restrictive negative
 - recting specs per statistical order evaluation methodology for less restrictive riegative moderator temp coefficient.

 ENGLE,L.B. Project Directorate II-2. 89/06/30. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50536:113-50536:133.
- --8907130356 Amend 100 to License NPF-7,revising Tech Specs per util statistical DNBR evaluation methodology for less restrictive negative moderator temp coefficient. BERKOW,H.N. Project Directorate II-2, 59706, 00, 13pp, 50536:115-50536:127.
- --8907130360 Safety evaluation supporting Amend 100 to License NPF-7.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 6pp. 50536:128-50536:133.
- 8907070193 Notification of 890713 meeting w/uth in Rockville,MD for util evaluation & basis for selective on-line testing of ESFAS slave relays ENGLE,LB. Project Directorate II-2. 89/07/05. SEPKOA,H.N. Project Directorate II-2. 3pp. 50441:052-50441:058.
- 8907100163 Summary of 890615 meeting w/util & Westinghouse re lead plant implementation for Westinghouse MERITS Tech Specs. List of attendess,agenda & MERITS program description encl. ENGLE.LB. Project Directorate II-2. 89/07/05. Project Directorate II-2. 27pp. 50459:081-50459:107.
- 8907100318 Summary of 890612 meeting w/util in Rockville,MD re plant configuration mgt program.Informs that goal of program is to confirm that as-built plants in conformance w/licensing design basis as described in FSAR.

 BUCKLEY,B. Project Directorate II-2. 89/07/06. Project Directorate II-2. 20pp. 50459:041-50459:060.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS. EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications cations Branch. 2pp. 50603:080-50603:081.
- 8907120319 Forwards Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively & safety evaluation. Amends clarify Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS. ENGLE_LLB. Project Directorate II-2. 89/07/07. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50513:259-50513:274.
- --8907120323 Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively, clarifying Tech Spec 3.4.6.1 re RCS leakage detection sys to bring sys into closer agreement w/Reg Guide 1.45 & Rev 4 of Westinghouse STS. BERKOW,H.N. Project Directorate II-2. 89/07/07. 10pp. 50513:262-50513:271.
- --8907120327 Safety evaluation supporting Amends 118 & 102 to Licenses NPF-4 & NPF-7, respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/07, 3pp. 50513:272-50513:274
- 8907130226 Forwards Amend 101 to License NPF-7 & safety evaluation. Amend modifies Tech Spec Table 3.8-1 by deleting components from table previously removed & by correcting one typo.

 ENGLE,L.B. Project Directorate II-2. 89/07/07. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 3pp. 50530:221-50530:230.
- --8907130229 Amend 101 to License NPF-7,modifying Tech Spec Table 3.8-1 by deleting components from table previously removed & by correcting one type BERKOW,H.N. Project Directorate it 2, 89, 07/07, 5pp. 50530 224-50530
- --8907130231 Safety evaluation supporting Amend 101 to License NPF-7. ENGLE,L. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/07. 2pp. 50530:229-50530:230.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized ero-sion/corrosion monitoring program implemented.
 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/11. Document Control Branch (Document Control Desk). 4pp. 50572:148-50572:151.
- 8907180333 Provides test plan re ESF slave relay testing. Tech Spec 3/4 3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in util 890609 ltr.consistent w/NUREG-3452 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/12. Document Control Branch (Document Control Desk). 198pp. 50560:014-50560:213.
- 8907250225 Forwards summary of mgt meeting held on 890619 at Region II ofc re self-assessment of facility.List of attendees & handout encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/12. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 44pp. 50654:226-50654:268.
- 8907240243 "VEPCO North Anna Power Station Unit 2 Apr 1989 Reactor Containment Integrated Leakage Rate Test," per 10CFR50,App J.W/890714 ltr. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/14. 214pp. 50639:183-50640:026.
- 8907240497 Forwards corrected Amends 116 & 99 to Licenses NPF-4 & NPF-7,respectively,Amends added addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.
 ENGLE,L.B. Project Directorate II-2. 89/07/19. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50640:066-50640:073.

- --8907240498 Corrected Amends 116 & 99 to Licenses NPF-04 & NPF-07,adding addl surveillance requirements for butterfly-type containment isolation valves in containment purge & vacuum ejector lines.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/19, 6pp.
- 50640:068-50640:073

- 8906280120 Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No vio-Hations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333:088-50333:097.
- --8906280124 Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No violations or deviations noted.Major areas inspected:primary & secondary chemistry,radwaste processing:adioactive effluents & environ monitoring. STODDAT_R.3. COLUNS,O.M. Region 2, Ofc of the Director. 89/06/09. 8pp. 50333:090-50333:097.
- 8906280144 Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered on 890508-12. PEEBLES,T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327:201-50328:093.
- --8906280150 Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams results:written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants.All candidates passed exams.

 ARILOSEN,J.A. Reg on 2, O'c of the Director. 89/06/15. 120pp. 50327:203-50327:322.
- 8906300095 Confirms 890609 telcon between PE Fredrickson & GL Pannell re enforcement discretion for plant. Understands that during delay period, slave relays will either be tested or adequate basis for not testing will be provided to NRC. EBNETER, S.D. Region 2, Ofc of the Director. 89/06/21. CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50378:105-50378:105.
- 8907100304 Forwards summary of 890524 enforcement conference re svc water sys heat transfer capability & reactor inventory perturbations.List of attendees & meeting Trainbuts end.

 EBNETER,S.D. Region 2, Ofc of the Director. 89/06/23. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 47pp. 50456:316-50457:002.
- 8907030092 Forwards SSOMI Rept 50-339/89-200 on 890213-17 & 0227-0303. Four safety significant matters identified. Concerns raised re improperly sized motor-operated valve actuators.

 VARGA,S.A. Division of Reactor Projects 1/II (Post 870411). 89/06/26. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 8pp. 50395:159-50305:109
- --8907030104 Insp Rept 50-339/89-200 on 890213-17 & 0227-0303.Potential enforcement items noted.Major areas inspected:evaluation of planned design changes & mods against regulatory requirements & licensee commitments.
 PARKHILL,R.W., IMBRO,E.V., HAUGHNEY,C.J. Special Inspection Branch. 89/06/07. 33pp. 50395:167-50395:199.
- 8907070230 Ack receipt of 890616 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/89-08 & 50-339/89-08.
 SINKULEM.V. Region 2, Ofc of the Director. 89/06/28 CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 1p. 50440:351-50440:351.
- 8907170477 Forwards Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531 & notice of violation.Concerns about mgts ability to ensure future independent review activities will meet both tir & intent of Tech Specs. REYES.L.A. Region 2, Ofc of the Director. 89/06/29, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50554:230-50554:260.
- --8907170479 Notice of violation from insp on 890418-0531.Violation noted:failure to adequately control location of fuel assemblies during fuel movement operations & failure to adequately control maint operations. REYES,L.A. Region 2, Ofc of the Director. 89/06/29. 3pp. 50554:232-50554:234
- --8907170481 Insp Repts 50-338/89-14 & 50-339/89-14 on 890418-0531. Violation noted.Major areas inspected:plant status, maint,surveillance,ESF walkdown,operational safety verification,operating reactor events & LER follow-up. CALDWELL,J.L. KING,L.P., MUNRO,J.F. Region 2, Ofc of the Director. 89/06/27. 26pp. 50554:235-50554:260.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070142 Forwards SSOMI significant item status. To assure spray array motor-operated valve operation torque switches reset to value of 5.0 & appropriate documents revised to reflect new setting. Heavier spring packs will be installed on valves. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 6pp. 50444:100-50444:105.
- 8907120368 Forwards Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13.No violations or deviations noted.
 JULIAN.C.A. Region 2, Ofc of the Director, 89/06/30, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.), 2pp. 50515:012-50515:022.
- --8907120370 Insp Repts 50-338/89-20 & 50-339/89-20 on 890605-09 & 12-13. No violations or deviations noted. Major areas inspected: results of 10-yr ultrasonic exam of Unit 1 reactor pressure vessel & observation of inservice activities. ECONOMOS, N., COLEY, J., BLAKE, J.J. Region 2, Ofc of the Director. 89/06/28. 9pp. 50515:014-50515:022.
- 8907130378 Suppls 890503 response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification Pressurizer Nozzle Loads Evaluation." Increased nozzle loads will not affect structural integrity of pressurizer surge line & shell. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50532:351-50532:353.

- 8907140172 Discusses Insp Repts 50-338/89-08,50-339/89-08,50-338/89-14 & 50-93749172 Discusses Insp. Hepts 30-367/3916/05-3673916/05-367914 & 30-3978914 & forwards notice of violation. What has nondrinadequate see water supply to safety related spray sys during accident conditions. Who notice of violation. EBNETER,SD Regon 2, Ofto the Director, 89:07-15, CART WR GHT,WIT Virginia Power (virgin a Electric & Power Co.), 3pp. 50541:050-50541:052.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130098 Responds to NRC 890607 ltr re violations noted in Insp Repts 50-338/89-907130098 Hesponds to NHC 890607 ftr re violations noted in Insp Hepts 30-336789-13 & 50-39789-13.Corrective actions:valve 2-MS-TV-201B disassembled & weld repair accomplished using post-weld heat treatment per Welding Technique 109C. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/06. Document Control Branch (Document Control Desk). 8pp. 50519:264-50519:271.
- 8907180131 Forwards Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-09.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/07. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50576:192-50576:201.
- -8907180139 Insp Repts 50-338/89-19 & 50-339/89-19 on 890605-08.Major areas inspected:solid wastes,transportation of radioactive matts & radwaste & followup on previously-identified insp findings. GLOERSEN,W.B., POTTER,J.P. Region 2, Ofc of the Director. 89/06/30. 8pp. 50576:194-50576:201.
- 8907180044 Responds to NRC 890710 ltr re violations noted in Insp Repts 50-338/89-18 & 50-339/89-18 on 890515-19.Corrective action: line identification corrected on seven feedwater sys radiographs.
 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/07/10. Document Control Branch (Document Control Desk). 7pp. 50578:265-50578:271.
- 8907180265 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Secondary piping insp program consisting of systematic & formalized erosion/corrosion monitoring program implemented. STEWARTWIL. Vigina Power (Virginia Electric & Power Co.), 89/07/11, Document Control Branch (Document Control Desk), 4pp. 50572;148-50572;151.
- 8907190274 Responds to NRC 890515 ltr re violations noted in Insp Repts 50-338/89-15 & 50-339/89-15.Corrective actions:Health Physics supervisor will be required for any radiation work permit for work area w/greater than 15 R/h. STEWART.W.L. Virginia Power (Virginia Electric & Power Co.), 89/07/14. Document Control Branch (Document Control Desk). 6pp. 50594:179-50594:184.
- 8907190317 Responds to NRC 890620 ltr re violations & deviations noted in Insp Repts 50-338/89-11 & 50-339/89-11.Corrective actions:Administrative Procedure 20.48 re
 - vised & emergency response facility computer sys modified.
 STEWART.W.E. Virgina Power (Virginia Electric & Power Co.), 89/07/14, Document Control Branch (Document Control Desk), 5pp. 50581;205-50581;209.
- 8907250226 Forwards Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26 807250250 Forwards hisp reputs 50-3507-35-12 & 50-3507-35-12 All 5
- -8907250229 Notice of violation from insp on 890412-14 & 20-26. Violation noted: applied pressure in tests of containment isolation valves not in same direction as that when valve would be required to perform safety function. JULIAN,C.A. Region 2, Ofc of the Director. 89/07/17. 2pp. 50661:162-50661:163.
- --8907250230 Insp Repts 50-338/89-12 & 50-339/89-12 on 890412-14 & 20-26. Violation noted Major areas inspected: witnessing containment integrated leak rate test, reviewing test procedures & evaluating test results.

 WHITENER, H.L. BELISLE, G.A. Region 2, Ofc of the Director. 89/07/07. 14pp. 50661:164-50661:177.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190021 Monthly operating repts for June 1989 for North Anna Power Station Units 1 & 2.W/890714 ltr.
TILLACK,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. 12pp. 50592:169-50592:180

S. Reportable occurrences, LERs & related correspondence

- 8907070137 Advises that 30 day rept re 890608 inoperable safeguards area ventilation sys not required since first damper in series operable. Safeguards area ventilation sys operable during incident, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 89/06/30. Document Control Branch (Document Control Desk). 1p. 50444:060-50444:060.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

DOCKETED ITEMS 110

V. Operator Examinations

- 8906280144 Forwards Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 administered
- on 890508-12.
 PEEBLES,T.A. Region 2, Ofc of the Director. 89/06/19. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50327:201-50328:093.
- --8906280150 Exam Repts 50-338/OL-89-01 & 50-339/OL-89-01 on 890508-12. Exams results:written exams & operating tests administered to two senior reactor operator & eight reactor operator applicants.All candidates passed exams.
 ARILDSEN,JA., BROCKMAN,K.L. Region 2, Ofc of the Director. 89/06/15. 120pp. 50327:203-50327:322.
- -8906280152 Forwards comments on written exams administered on 890508-12.
 KANE,G.L. Virginia Power (Virginia Electric & Power Cc.) 89105-11. ARILDSEN,J. Region 2, Ofc of the Director. 134pp. 50327:323-50328:093.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290477 Forwards Safety Insp Rept 50-341/89-19 on 890613-15.No violations onted.Exercise weakness discussed.

 GREGER,L.R. Region 3, Ofc of the Director, 89/06/23, SYLVIA,B.R. Detroit Edison Co. 3pp. 50363:106-50363:121.
- --8906290482 Insp Rept 50-341/89-19 on 890613-15.No violations, deviations or defi-ciencies noted. Exercise weakness noted. Major areas inspected: annual emergency preparedness exercise. PATTERSON, SNELL, W. Region 3, Ofc of the Director. 89/06/23. 13pp. 50363:109-50363:121.
- 8907120375 Advises that Rev 3 to security personnel training & qualification plan transmitted by 890525 & 0616 Itrs consistent w/10CFP50.54(a) & acceptable GREGER,L.R. Region 3, Ofc of the Director. 89106128, SYLVIA.B.P. Detroit Edison Co. 2pp. 50514:342-50514:345.
- 8907140060 Rev 3 to Radiological Emergency Response Procedure RERP RAP-PR1-01, "RERP Procedures." RATINDO,M. Detroit Edison Co. 89/07/06. 9pp. 50541:053-50541:061.
- 8907210218 Forwards Insp Rept 50-341/89-12 on 890225-0623.No violations noted. GREGER,L.R. Region 3, Ofc of the Director. 89/07/14. SYLVIA,B.R. Detroit Edison Co. 2pp. 50603:091-50603:102.
- --8907210220 Insp Rept 50-341/89-12 on 890225-0623.No violations noted. Major areas inspected:allegations pertaining to security operations at facility.
 PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director. 89/07/12. 10pp. 50603:093-

H. General correspondence

8907120091 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components," SYLVIA,B.R. Detroit Edison Co. 89/07/03. Docketing & Services Branch. 3pp. 50512:047-50512:052.

I. Financial information

8907180026 Responds to 890609 Itr re util plan to utilize financing option provided by Michigan Industrial Development Revenue Bond Act of 1963.NRC approval not required since option essentially creditor transaction equivalent to mortgage. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/10. CHARNOFF,G. Shaw, Pittman, Potts & Trowbridge. 2pp. 50578:263-50578:264.

J. Insurance & indemnity information

8907050495 Forwards Endorsement 127 to NELIA Policy NF-92 & Endorsement 23 to MAELU Policy MF-120.

SYLVIA,B.R. Detroit Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50412:273-50412:277.

P. Operating license stage documents & correspondence

- 8906300067 Ack receipt of util 890405 request to withdraw 881222 application for amend to License NPF-43 re objective of maintaining radioactive gaseous releases
 - STANG,J. Project Directorate III-1. 89/06/19. SYLVIA,B.R. Detroit Edison Co. 3pp. 50379:310-50379:312.
- 8906300249 Transmits Relief Requests PR-11,PR-12 & VR-53 for plant inservice testing program for pumps & valves,per 10CFR50.55a(g)(5)(iii).

 ORSER,W.S. Detroit Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 5pp. 50378:171-50378:175.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8907130138 Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to allow complete core off-loading w/provisions to suspend min count rate for source-range monitor channels. STANG.J.F. Project Directorate III-1. 89/07/03. SYLVIA,B.R. Detroit Edison Co. 3pp. 50532:011-50532:017.
- --8907130141 Notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to allow complete off-loading w/provisions to suspend min count rate requirement for source
- 8907130332 Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing.Amend revises Tech Specs to modify APRM flow biased rod block & scram limits to allow up to 100% power w/core flow reduction. STANG.J.F. Project Directorate III-1. 89/07/03. SYLVIA,B.R. Detroit Edison Co. 3pp. 50536:204-50536:210.
- -8907130336 Notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to modify APRM flow biased food block & scram "mus to allow up to 100% power w/core flow reduction re feedwater."
- YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50536:207-50536:210
- 8907130382 Forwards notice of consideration of issuance of amend to License NPF-43 re use of sodium pentaborate enriched w/B-10 to meet requirements of ATWS rule (10CFR50.62).
 STANG,J.F. Project Directorate III-1. 89/07/03. SYLVIA,B.R. Detroit Edison Co. 3pp. 50536:103-50536:109.
- --8907130383 Notice of consideration of issuance of amend to License NPF-43 & op-portunity for hearing Amend revises Tech Specs to address use of sodium pentaborate,enriched w 5-10 isotope,to meet requirements of ATWS rule
- YANDELL,L.A. Project Directorate III-1. 89/07/03. 4pp. 50536:106-50536:109
- 8907140007 Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing on 881222 application to revise Tech Spec Section 3/4.3.3 & associated tables re primary & secondary containment functions. STANG_JF. Project Directorate 11.1. 99.07/03 SYLVIA,B.R. Detroit Edison Co. 3pp. 50542:173-50542:180.
- --8907140008 Notice of consideration of issuance of amend to License NPF-43 & proposed NSHC determination & opportunity for hearing on 881222 request to revise Tech Spec Section 3/4,3.2 & associated tables re containment isolation. YANDELL,L.A. Project Directorate III-1. 89/06/19. 5pp. 50542:176-50542:180.
- 8907170014 Forwards notice of consideration of issuance of amend to License NPF-43 & opportunity for hearing. Amend revises Tech Specs to reflect plant operation following first fuel reload (Cycle 2). STANG, J.F. Project Directorate III-1, 89/07/03, SYLVIA, B.R. Detroit Edison Co. 3pp. 50545:251-50545:357
- -8907170016 Notice of consideration of issuance of amend to License NPF-43, revising Tech Specs to reflect plant operation following first fuel reload (Cycle 2). YANDELL, L.A. Project Directorate III-1. 89/07/03. 4pp. 50545:354-50545:357.
- 8907120068 Confirms 890712 meeting in Newport,MI to discuss first refueling outage at plant.per 890705 discussion.Notice of significant licensee meeting encl. GREENMAN,E.G. Division of Reactor Projects I/I! (Post 870411). 89/07/06. SYLVIA,B.R. Detroit Edison Co. 2pp. 50515:056-50515:057.
- 8907140287 Responds to NRC Generic Ltr 89-06,certifying that SPDS for plant fully meets requirements of NUREG-0737,Suppl 1 & takes into account info provided in NUREG-1342 re SPDS.

 NUREG-1342 re SPDS.

 ORSER,W.S. Detroit Edison Co. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542:168-50542:171.
- 8907200229 Notifies that contract awarded to C-E for upgrade of simulator dynamic software.

 ORSER,W.S. Detroit Edison Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614:355-50614:355.
- 8907210045 Forwards NRR Director 890605 ltr to Ecological Ctr of Southern California ack receipt of petition & stating that petition being treated under 10CFR2.206 STANG,J. Project Directorate III-1. 89/07/14 SYLVIA,E.R Detroit Edison Co. 3pp. 50615:242-50615:248.
- 8907200368 Informs of change to independent safety engineering group (ISEG) reporting responsibilities.Line responsibility for ISEG will be vice president of nuclear engineering & svc. SYLVIA,B.R. Detroit Edison Co. 89/07/17. Document Control Desk). 2pp. 50612:359-50612:360.

- 8906290404 Submits rev to 880728 response to Violation 88018-03 noted in Insp Rept 50-341/88-18.Corrective actions:calibrs being integrated on instrumentation loop basis rather than each instrument in loop for more efficient performance.

 ORSER,W.S. Detroit Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50364:184-50364:185.
- 8906290177 Responds to NRC 890523 Itr re violations noted in Insp Rept 50-341/89-03.Corrective actions:maint procedures revised & key personnel evaluated for expected high performance.

 ORSER,W.S. Detroit Edison Co. 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50364:205-50364:215.
- 8906290477 Forwards Safety Insp Rept 50-341/89-19 on 890613-15.No violations noted.Exercise weakness discussed. GREGER,LR. Region 3, Ofc of the Director. 89/06/23. SYLVIA,B.R. Detroit Edison Co. 3pp. 50363:106-50363:121.

--8906290482 Insp Rept 50-341/89-19 on 890613-15.No violations, deviations or defiociocios noted Exercise weakness noted Major areas inspected: annual emergency preparedness exercise. PATTERSON,J. SNELL,W. Region 3, Ofc of the Director. 89/06/23. 13pp. 50363:109-50363:121.

- 8907050351 Forwards Safety Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26.No violations noted.

 26.No violations noted.

 GREGER L.R. Region 3, Ofc of the Director. 89/06/27. SYLVIA,B.R. Detroit Edison Co. 2pp. 50408:191-50408:201.
- --8907050356 Insp Repts 50-016/89-01 & 50-341/89-14 on 890522-26.No violations or deviations noted.Major areas inspected: radiation protection program at Unit 2 during operation, including training & qualifications.
 PAUL,R.A., GRANT W.B., SCHUMACHER,M.C. Region 3, Ofc of the Director. 89/06/27. 9pp. 50408:193-50408:201.
- 8907060171 Informs of postponement of decision re whether or not to withdraw violation noted in Insp Repts 50-341/88-21 & 50-341/86-39.Listed values for LPCI & core spray sys requested within 60 days of receipt of ltr.

 GREENMAN,E.G. Posicn 3 Ofc of the Director. 89/06/27. SYLVIA,B.R. Detroit Edison Co. 2pp. 53432 002-53432 003.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070344 Responds to NRC 890531 Itr re violations noted in Insp Rept 50-341/89-15.Corrective actions:three deviation event repts supplied to supervisor for review & action as necessary.

 SYLVIA,B.R. Detroit Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50444:337-50444:341.

- 8907050491 Responds to NRC 890601 Itr re violations noted in Insp Rept 50-341/89-08. Corrective actions:nuclear shift supervisor counseled on need to rept inoperability of single train safety sys to NRC & notification procedure revised. SYLVIA,B.R. Detroit Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 2pp. 50408:313-50408:314.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl, ROSSI,CE. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110425 Forwards response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Documentation for verifiable traceability to circuit breaker mfg for circuit breakers available & on file at facility.

 SYLVIA,B.R. Detroit Edison Co. 89/07/06. Document Control Branch (Document Control Desk). 8pp. 50501:327-50501:335.
- 8907110154 Responds to NRC Unresolved Item 89015-02 noted in Insp Rept 50-341/89-15 re potential design change (PDC) use vs deviation event rept (DER) in lead design documents.PDC not intended to replace DER program. SYLVIA,B.R. Detroit Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50501:268-50501:270.
- 8907180178 Forwards Safety Insp Rept 50-341/89-11 on 890411-0605 & notice of violation.Util will be notified of NRC decision re enforcement action. GREENMAN.E.G. Region 3. Otc of the Director. 89/07/11. SYLVIA,B.R. Detroit Edison Co. 2pp. 50560:312-50561:031.
- -8907180181 Notice of violation from insp on 890411-0605. Violations noted:testing of 16 air-operated containment isolation valves was not adequate to properly demonstrate operability.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/11. 3pp. 50560:314-50560:316.
- -8907180184 Insp Rept 50-341/89-11 on 890411-0605. Violations noted. Major areas inspected:action on previous insp findings operational safety,maint,surveillance,followup of events, LER followup & NUREG-0737 action items. RING, M.A. Region 3, Ofc of the Director. 89/07/07, 38pp. 50560;317-50561;031,
- 8907210218 Forwards Insp Rept 50-341/89-12 on 890225-0623.No violations noted GREGER, L.R. Region 3, Ofc of the Director. 89/07/14. SYLVIA, B.R. Detroit Edison Co. 2pp. 50603:091-50603:102.
- --8907210220 Insp Rept 50-341/89-12 on 890225-0623.No violations noted. Major areas inspected:allegations pertaining to security operations at facility. PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director. 89/07/12. 10pp. 50603:093-50603:102.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907260275 Monthly operating rept for June 1989 for Fermi 2.W/890717 ltr.

ANTHONY,P.M., ORSER,W.S. Detroit Edison Co. 89/06/30. 4pp. 50676:250-ANTHONY,P.M.,

S. Reportable occurrences, LERs & related correspondence

8907120349 LER 89-011-00:on 890602,backup manual scram breaker B failed to trip.Caused by mechanical binding of parts between undervoltage trip unit & circuit breaker.Design change to remove breaker scheduled.W/890703 ltr.

PENDERGAST,J., ORSER,W.S. Detroit Edison Co. 89/06/03. 5pp. 50511:354-50511:358.

- 8907070213 LER 89-014-00:on 890603 & 18, discovered that both channels bypass/unbypass functions were slightly above limits allowed in Tech Specs.Caused by emphasis on checking bypass function of bistable.Channels properly calibrated.W/890703 ltr. ANTHONY P. GIPSCN, D.P. Detroit Edison Co. 89/07/03/5pp. 50448:309-50448:314.
- 8907120265 LER 89-012-00:on 890630,inadequate technical review of temporary procedure change caused Div I actuation. Appropriate actions taken by operator to restore affected components In-decth technical review performed W/890703 ltr.
 ANTHONY,P., CRSER,W.S. Detroit Edison Co. 89/07/03. 5pp. 50511:359-50512:003.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-344 TROJAN NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

- 8907110027 Advises that 890226 Rev 19 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Rev withheld (ref 10CFR73.21). SCARANO.R.A. Region 5, Ofc of the Director. 89/06/30. COCKFIELD,D.W. Portland General Electric Co. 2pp. 50501:105-50501:106.
- 8907200026 Revised EPIPs,including Rev 1 to EP-005,Rev 2 to EP-100, EP-101,EP-102,EP-103 & EP-305.
- Portland General Electric Co. 89/07/06, 46pp, 50589:034-50589:079.

H. General correspondence

- 8907070100 Informs of reorganization of util to more effectively utilize resources for operating facility. New organizational chart & License Change Application 182 requesting amend to License NPF-1 encl. W/o License Change Application 182. COCKFIELD,D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50552:191-50552:193.
- 8907180063 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." NRC guidance on subj of procurement would be more appropriate than new regulations. COCKFIELD,D.W. Portland General Electric Co. 89/07/05. Docketing & Services Branch. 1p. 50562:350-50562:350. NRC guidance

I. Financial information

- 8907030213 Forwards Portland General Corp, Eugene Water & Electric Board & Pacific Power & Light Co 1988 annual financial repts.

 COCKFIELD, D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50395:299-50396:088.
- -8907030214 "Portland General Corp 1988 Rept." HARRISON,K.L. Portland General Corp. 88/12/31. 46pp. 50395:300-50395:347.
- --8907030215 "Pacificorp Annual Rept 1988." GLEASON,A.M., FRISBEED,C. PacifiCorp (formerly Pacific Power & Light). 88/12/31. 68pp. 50995:348-50396:052.
- --8907030216 "Eugene Water & Electric Board 1988 Annual Rept." SOLIN,D.L. Eugene Water & Electric Board. 88/12/31, 36pp. 50396:053-50396:088,

- 8812220181 Advises that CRGR Meeting 152 will be held on 881214.Agenda listed.
 JORDAN,E.L. Committee to Review Generic Requirements. 88/12/07.
 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director.
 GOLDBERG,J.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J.
 Region 3, Ofc of the Director. 2pp. 50550:303-50550:304.
- --8812210333 Requests review of encl draft NRC bulletin re pressurizer surge line de-flection due to thermal stratification. Proposed bulletin requests licensees to enter into program which incorporates thermal parameters for surge lines.
 SNIEZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411), 88/12/
 06. JORDAN,E.L. Committee to Review Generic Requirements. 20pp. 50550:305-50551:092.
- --8812210343 "Pipe Whip Restraint Gaps Pressurized Surge Line Movement." ROLLER,A.N. Portland General Electric Co. 88/05/31. 128pp. 50550:325-50551:092.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070074 Forwards application for amend to License NPF-1,consisting License Change Application 182,revising Tech Specs to reflect reorganization of util nuclear COCKFIELD,D.W. Portland General Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50440:202-50440:206.

- --8907070076 Application for amend to License NPF-1 consisting of License Change Application 182 reflecting reorganization of util nuclear dis Certificate of svc & description of change end.
 POLERIA N Portland General Electric Co. 89/06/30. 4pp. 50440:203-50440:206.
- 8907070100 Informs of reorganization of util to more effectively utilize resources for operating facility New organizations, chart & License Change Application 182 requesting amend to License NPF-1 entil Mile License Change Application 182. COCKFIELD,D.W. Portland General Electric Dis 89 06-90. Document Control Branch (Document Control Desk), 3pp. 50552:191-50552:193.
- 8907180387 Requests that schedule for response to Generic Ltr 89-06 re certification that SPDS fully meets requirements of Suppl 1 to NUREG-0737,in context of NUREG-1342,be extended to 890815.
 COCKFIELD,D.W. Portland General Electric Co. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50592:078-50592:079.
- 8907240468 Forwards application for amend to License NPF-1,consisting of License Change Application 179.Amend changes description of turbine steam supply valves in Tech Spec Table 3.6-1 from motor-operated to air-operated. COCKFIELD,D.W. Portland General Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50641:043-50641:049.
- -8907240471 Application for amend to License NPF-1 consisting of License Change Application 179.Amend changes description of turbine steam supply valves in Tech Spec Table 3.6-1 from motor-operated to air-operated. COCKFIELD,D.W. Portland General Electric Co. 89/07/19. 3pp. 50641:044-50641:046.
- --8907240476 Proposed Tech Spec Table 3.6-1, "Containment Isolation Valves."
 Portland General Electric Co. 89/07/19. 3pp. 50641:047-50641:049.
- 8907250045 Forwards Amend 5 to PGE-1004, "Analyses of Pipe Sys Breaks Outside Containment, "reissued as control copy.

 NELSON,R.M. Portland General Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50702:110-50702:304.
- -- 8907250068 Reissued Amend 5 to "Analyses of Pipe Sys Breaks Outside Containment."
 * Portland General Electric Co. PGE-1004 A 05. 88/12/31. 205pp. 50702:111-50702:304.
- 8907240494 Forwards justification for continued operation for insulation resistance for Amphenol electrical penetration assemblies,per Generic Ltr 88-07 commitment. COCKFIELD.D.W. Portland General Electric Co, 89/07/20. Document Control Branch (Document Control Desk). 40pp. 50844:110-50644:149.
- 8907260302 Provides addl info re mgt observation program & clarification of content & scope.Purpose of program is for managers, supervisors & foremen to conduct area walkdowns & job reviews & communicate & correct discrepancies. COCKFIELD,D.W. Portland General Electric Co. 89/07/20, Document Control Branch (Document Control Desk). 2pp. 50658:249-50658:250.

- 8906300073 Forwards rept of thimble tube insps,per NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors." Nine of 58 tubes identified w/wall thinning greater than 555s. ali 28 tubes,w/wear greater than 30%,will be replaced. BARR,R.C Portlanc General Electric Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50378:285-50378:289.
- 8907070118 Ack receipt of 890623 ltr informing NRC of steps taken to correct violations noted in Insp 50-344/89-13.

 MENDONCA,M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD,D.W. Portland General Electric Co. 1p. 50443:211-50443:214.
- 8907070312 Ack receipt of 890622 ltr informing NRC of steps taken to correct violations noted in Insp. Rept 50-344/89-01.

 MENDONCA,M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD,D.W. Portland General Electric Co. 1p. 50443:236-50443:239.
- 8907140064 Forwards Insp Rept 50-344/89-16 on 890514-0617.

 MENDONCA,M.M. Region 5, Ofc of the Director. 89/06/28. COCKFIELD,D.W. Portland General Electric Co. 2pp. 50541:001-50541:013.
- --8907140065 Insp Rept 50-344/89-16 on 890514-0617. Unresolved item noted re appropriate level of review necessary for lower tier procedures. Major areas inspected:operational safety verification, maint, surveillance & refueling activities. MENDONCA, M.M. Region 5, Ofc of the Director. 89/06/28. 11pp. 50541:003-50541:013
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120104 Responds to NRC 890605 Itr re violations noted in Insp Rept 50-344/89-10.Corrective actions:util surveillance & test dept has ordered & received new portable vibration monitoring equipment that meets accuracy requirements. COCKFIELD.DW. Portland General Electric Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50513:308-50513:312.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130010 Responds to NRC 890608 Itr re violations noted in Insp Rept 50:344/89-14.Corrective actions:maint tags hung on all lead shielding installations when problem identified & disciplinary action taken against lead shield coordinator. COCKFIELD,D.W. Portland General Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50533:149-50533:151.
- 8907240374 Ack receipt of 890705 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-344/89-10. Corrective actions will be verified during future insp. MENDONCA,M.M. Region 5, Ofc of the Director. 89/07/14. COCKFIELD,D.W. Portland General Electric Co. 1p. 50640:220-50640:225.

- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260300 Forwards description of number of tubes plugged in each steam generator from inservice insp conducted during 1989 refuering cuttage COCKFIELD.D.W. Portland General Electric Co. 39 20.21 Document Control Branch (Document Control Desk). 2pp. 50658:251-50658:252.

R. Periodic operating reports & related correspondence

8907140025 Monthly operating rept for June 1989 for Trojan Nuclear Plant.W/890707 ULMER, F.J., YUNDT, C.P. Portland General Electric Co. 89/06/30, 5pp. 50541:076-

S. Reportable occurrences, LERs & related correspondence

- 8906290194 PNS-V-89-005:on 890615, licensee informed NRC of possible onsite use & sale of marijuana & cocaine by five contract employees, employed by Northwest Energy Svcs Co.Employees interviewed, searched & given urinanalyses on 890616. SCHAEFER, D. SCHUSTER, M. Region 5, Ofc of the Director. 89/06/16. 2pp. 50348:026-50348:027.
- 8907070138 LER 89-012-00:on 890602, determined that several hangers of control room emergency ventilation sys did not match details of design drawings. Restriction placed on entry into Mode 4 for hot shutdown.W.990703 ltr. GUBERSKIJ.D., "UNDTICP. Portland General Electric Co. 89/07/03, 2pp. 50447:312-50447:313.
- 8907130279 LER 89-011-00:on 890607,MSIV bypass valve found to have stroke time that caused Tech Spec 3.3.2 to be exceeded. Caused by seal leak at valve.Valve replaced & will be stroke time tested from Train A & B vent paths.W/890707 ltr. BLACKBURN,T.R., YUNDT,C.P. Portland General Electric Co. 89/07/07. 4pp. 50511:284-50511:287.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-crator "cersing exams.Svc list encl.
PART_ON_J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidat-ed Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

- F. Security, medical, emergency & fire protection plans
- 8906290036 Forwards Safety Insp Rept 50-346/89-14 on 890424-0604. No response to violations required. KNOP,R.C. Region 3, Ofc of the Director. 89/06/22. SHELTON,D.C. Toledo Edison Co. 2pp. 50369:092-50369:110.
- -8906290037 Insp Rept 50-346/89-14 on 890424-0604. Violations noted. Major areas inspected:plant operations,radiological controls, maint/surveillance,emergency preparedness,security, engineering & technical support & safety assessmento. DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/22. 17pp. 5369:094inspected:plant
- 8907100100 Proposed Change 4 to Rev 2 to EPIP HS-EP-02240, "Offsite Dose Assessment." Revised table of contents also encl.
 BORLAND,I.M., STORZ,L.F. Toledo Edison Co. 89/06/23. 67pp. 50507:223-
- 8907100137 Change 1 to Rev 4 of EPIP HS-EP-02410, "Operations Support Ctr Activation & Response." MYERS,T.J. Toledo Edison Co. 89/06/24. 29pp. 50458:031-50458:059.
- 8907070131 Discusses util participation in emergency response data sys. Completed "Emergency Response Data Sys Communication Description & Survey Questionnaire" for plant encl.PWR data point library ref files being compiled. SHELTON,D.C. Toledo Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 11pp. 50443:166-50443:176.
- 8907190183 Rev 3 to EPIP HS-EP-02260, "Radiological Controls in Davis-Besse Administration Bldg." * Toledo Edison Co. 89/06/29, 25pp, 50580;217-50580;241.
- 8907250278 Ack receipt of 890605 Itr informing NRC of steps taken to correct violation noted in Insp Rept 50-346/89-12 re failure to assemble fire brigade immediately upon receipt of any unplanned fire alarm.

 MILLER,H.J. Region 3, Ofc of the Director. 89/07/18. SHELTON,D.C. Toledo Edison Co. 2pp. 50642:226-50642:238.
- 8907240328 Advises that 890616 Rev 7 to physical security plan consistent w/provisions of 10CR50.54(p) & acceptable.

 GREGER,L.R. Region 3, Ofc of the Director. 89/07/19, SHELTON,D.C. Toledo Edison Co. 2pp. 50636:226-50636:227.

H. General correspondence

- 8907110146 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- SHELTON,D.C. Toledo Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 1p. 50511:087-50511:087.
- 8907190393 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plants Structures, Sys & Components." Mod to existing regulations would not provide most effective course of action. SHELTON, D.C. Toledo Edison Co. 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50592:107-50592:107.

P. Operating license stage documents & correspondence

- 8907180415 Forwards proposed rev to facility Tech Spec Surveillance Requirement 4.7.7.2, allowing snubber functional test surveillance interval to be increased to max of 30 months w/ corresponding increase in snubber test sample size.
 SHELTON,D.C. Tolego Edison Co. 89/06/10. Document Control Branch (Document Control Desk). 2pp. 50579:210-50579:213.
- --8907180419 Proposed Tech Specs, allowing snubber functional test surveillance interval to be increased to max of 30 months w/ corresponding increase in snubber test sample size.
 - Toledo Edison Co. 89/06/10. 2pp. 50579:212-50579:213.
- 8906290422 Requests that results of review of encl Allegation RIII-89-A-0081 & disposition of matter be submitted within 30 days of ltr date.Encl withheld (ref 10CFR2.790). GREENMAN.E.G. Region 3, Ofc of the Director. 89/06/21. SHELTON,D. Toledo Edison Co. 2pp. 50337:271-50337:272.
- 8907030027 Forwards safety evaluation supporting util 891106 response to NUREG-0737,TMI Action Item II.K.3.31 re small break LOCA analysis. WAMBACH,T.V. Project Directorate III-3. 89/06/26. SHELTON,D.C. Toledo Edison Co. 3pp. 50416:196-50416:198.
- 8907100111 Provides revised response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants." Draft procedure for implementation of boric acid corrosion program developed.

 SHELTON.D.C. Toledo Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 3pp. 50457:089-50457:091.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,JG. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110262 Submits rev to plant-specific submittal for ATWS implementation (10CFR50.62).Util plans to design & install ATWS sys by end of sixth refueling outage, scheduled to begin in Feb 1990.
 SHELTON,D.C. Toledo Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 35pp. 50501:060-50501:094.
- 8907070258 Advises that util 880808 response to NUREG-0737, Item II.D.1 re performance testing of relief & safety valves acceptable. Understands that util implemented insp & maint procedures for Crosby safety valve to be used in event of discharge. WAMBACH.T.V. Project Directorate III-3. 89/07/05. SHELTON, D.C. Toledo Edison Co. 2pp. 50442:194-50442:223.
- --8902020177 "Technical Evaluation Rept TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing Davis-Besse Unit 1."

 SEAQUIST,C.A., FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6492, EGG-NTA-8224, 88/08/31, NRC - No Detailed Affiliation Given. 28pp. 50442:196-50442:223.
- 8907110415 Requests 45-day extension until 890825 to respond to Generic Ltr 89-06, Task Action Plan Item I.D.2, "SPDS," to allow comprehensive & auditable documentation to be generated.

 SHELTON,D.C. Toledo Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501:029-50501:029.
- 8907130292 Requests exemption to 10CFR50,App J to allow application of Tech Spec extension allowance to containment air lock testing. Tech Spec extension provision of 25% is important scheduling tool. SHELTON,D.C. Toledo Edison Co. 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50537:011-50537:012.
- 8907240206 Submits response to Generic Ltr 89-08, "Erosion/Corrosion- Induced Pipe Wall Thinning." Program implemented that utilizes systematic measures to ensure that integrity of high energy carbon steel sys maintained. SHELTON,D.C. Toledo Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50636:083-50636:085.
- 8907250174 Provides addl info re util 890221 application for amend to License NPF-3.per 890510 telcon.Amend increases reactor protection sys response time requirement for high flux/number of reactor coolant pumps on trip function.

 SHELTON,D.C. Toledo Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50654:219-50654:220.

Q. Inspection reports, IE Bulletins & correspondence

8907030240 Forwards Safety Insp Rept 50-346/88-12 on 880504-0802 & notice of violation. Concerns raised re attitude exhibited in quality organization on acceptability of procedural noncompliance.

GREENMAN,E.G. Region 3, Ofc of the Director. 88/09/22. SHELTON,D. Toledo Edison Co. 2pp. 50395:200-50395:236.

- --8907030242 Notice of violation from insp on 880504-0802. Violation noted:failure to ensure that only work specified in maint work package performed & several QC certified inspectors did not complete qualification cards.

 GREENMAN.E.G. Region 3, Ofc of the Director. 88/09/22. 2pp. 50395:202-
- --8907030246 Insp Rept 50-346/88-12 on 880504-0802. Violations noted. Major areas inspected: series of allegations re plant operation, including QC manager pressuring QC inspector to sign maint work order to accept radiographs not meeting ASME Code.
 MCCORMICK-BARGE, WARD,K.D., BARTON,T.C. Region 3, Ofc of the Director. 88/09/21. 22pp. 50395:204-50395:236.
- 8906290463 Updates 880915 response to discovery of loose parts in plant reactor vessel found during 880702 combined ASME Section XI & prefueling visual insp.Preparations & evaluations being performed during Refueling Outage 6 discovery
 - SHELTON,D.C. Toledo Edison Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50388:299-50388:301.
- 8906290036 Forwards Safety Insp Rept 50-346/89-14 on 890424-0604. No response to violations required. KNOP,R.C. Region 3, Ofc of the Director. 89/06/22. SHELTON,D.C. Toledo Edison Co. 2pp. 50369:092-50369:110.
- -8906290037 Insp Rept 50-346/89-14 on 890424-0604. Violations noted. Major areas inspected:plant operations radiological controls, maint/surveillance,emergency preparedness, security, engineering & technical support & safety assessment. DEFAYETTE.R.W. Region 3, Ofc of the Director. 89/06/22. 17pp. 50369:094-
- 8907050333 Forwards Safety Insp Rept 50-346/89-15 on 890605-09.No violations noted.Response to concerns re use of request for info forms & document change requests to correct deficiencies identified in design documents requested. GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. SHELTON,D. Toledo Edison Co. 2pp. 50413:055-50413:074.
- --8907050337 Safety Insp Rept 50-346/89-15 on 890605-09.No violations or deviations noted.Major areas inspected:review of allegation re operation of facility. KNOP,R.C. Region 3, Ofc of the Director. 89/06/23. 18pp. 50413:057-50413:074.
- 8907070129 Advises that B&W planning to conduct demonstration of alternate exam utilizing mock-up of weld configuration for core flood nozzle inside diameter ultrasonic insp on 890808.

 SHELTON,D.C. Toledo Edison Co. 89/06/29. Document Control Branch (Document

Control Desk). 1p. 50442:115-50442:115.

- 8907070130 Responds to 890425 SALP 7 Board Rept 50-346/88-01 for period of Jan 1988 Feb 1989 Rept reflects continued improvement in performance at plant.

 * Toledo Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50549:235-50549:235
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120382 Forwards Safety Insp Rept 50-346/89-17 on 890614-16.No violations noted.
 WAIGHT,G.C. Region 3, Ofc of the Director. 89/07/05. SHELTON,D. Toledo Edison Co. 2pp. 50513:070-50513:070-
- --8907120384 Insp Rept 50:346/89-17 on 890614-16.No violations noted. Major areas inspected:licensee self-initiated engineering evaluation efforts,including SSFIs for auxiliary feedwater sys & station & instrument air sys.
 YIN,LT., PHILLIPS,M.P. Region 3, Ofc of the Director. 89/07/05. 6pp. 50513:072-6513:072 50513:077.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907250278 Ack receipt of 890605 Itr informing NRC of steps taken to correct violation noted in Insp Rept 50-346/89-12 re failure to assemble fire brigade immediately upon receipt of any unplanned fire alarm.
 MILLER,H.J. Region 3, Oft of the Director. 89/07/18. SHELTON,D.C. Toledo Edison
 Co. 2pp. 50642:226-50642:238.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240320 Forwards addendum to Insp Rept 50-346/89-08 transmitted by 890315 ltr,consisting of comparisons of results of liquid sample collected during insp & criteria for comparing analytical measurements. GREGER,L.R. Region 3, Ofc of the Director. 89/07/19. SHELTON,D. Toledo Edison Co. 1p. 50631:078-50631:080.
- --8907240325 Addendum to Insp Rept 50-346/89-08,consisting of comparisons of results of liquid sample collected during insp & criteria for comparing analytical measurements.
 - Region 2, Ofc of the Director. 89/07/19. 2pp. 50631:079-50631:080.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list enci. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

DOCKETED ITEMS

R. Periodic operating reports & related correspondence

- 8907200248 "Effluent & Waste Disposal Semiannual Rept,Davis-Besse Nuclear Power Station Unit 1 for bit-Dec 1984 W 850252 tr. DuENNOS SM Tokeac Edison Co. 84/12/31, KEPPLER,J.G. Region 3, Ofc of the Director 87pp 8089707-50590:163.
- 8907200359 Monthly operating rept for June 1989 for Davis-Besse Nuclear Power Station W-890712 tr. SARSOUR, B., STORZ, L.F. Toledo Edison Co. 89/06/30. 6pp. 50588:330-50588:335.

S. Reportable occurrences, LERs & related correspondence

- 8906290385 Forwards response to 890310 Confirmatory Action Ltr CAL-RIII-89-008 re return of shift supervisor to scensed duties following improper withdrawal of group 3 safety rod or 591218 per 890501 telcon.Encl withheld (ref 10CFR2.790). SHELTCN,C.C. Toledo Edison Do. 89/06/20. Document Control Branch (Document Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50369:029-50369:029.
- 8906290457 LER 88-029-01:on 881218,control rod Group 3 safety rods dropped into core as result of troubleshooting in ORD sys causing reactor to go subcritical.Caused by personnel error: Maint personnel ranea Wis30622 II.

 STOTZ U.G. STORZ E. Toledo Edison Co. 89/06/22, 4pp. 50366:056-50366:059.
- 8907050105 LER 89-005-00:on 890530,unit experienced reactor trip from 100% power due to loss of condenser vacuum.Caused by failed splice in one phase of 13.8 kV feeder cable Faulty load cable sociated 8 unit restanted W 1990632 ltr. STOTZ UID STORE LE Toledo Edison 00 89,06 29 4pp 50986045-50386,048.
- 8907180156 LER 89-006-00:on 890614, determined that Tech Spec Surveillance Requirement 4.7.8.1.2.c had not been completed for two gamma metrics fission detectors. Precautionary step added to Procedure DB-PF-00105 W:590714 ltr. STOTZ,J.C., STORZ,L.F. Toledo Edison Co. 89/07/14, 4pp. 50580:066-50580:069.
- 8907180293 RO on 890314 discovered error in scheduling & actual performance of Surveillance Requirement 4 ft 1 ft leasting for personnel & emergency air locks,Caused by oversight. Applie-enrollance.ast submitted & test interval changed. STOTZU.C. STORZUIF Toward Edison Do 89/07/14. Document Control Branch (Document Control Desk). 4pp. 50557:286-50557:289.

V. Operator Examinations

- 8906290385 Forwards response to 890310 Confirmatory Action Ltr CAL-RIII-89-008 re return of shift supervisor to licensed duties following improper withdrawal of group 3 safety rod on 881218.per 990501 telcon.Encl withheld (ref 10CFR2.790). SHELTON.D.C. Toledo Edison Co. 83/06/20. Document Control Branch (Document Control Desk). 1p. 50369:C29-50369:C29.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTICM_JG. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290405 Forwards final exercise rept for 881102 full-participation joint exercise of offsith radiotholical emergency preparedness plans for plant.

 KAIA INCAISK D. Facera: Emergency Management Agency. 89/06/20. CONGEL,F.J. Dw.s on of Facetacton Protection & Emergency Preparedness (Post 870411). 1p. 51053-064-0793-064. 50363 006-50363,361
- -8906290407 "Farley Nuclear Power Plant Exercise Conducted on 881102," exercise rept. * Federal Emergency Management Agency. 89/01/25. 59pp. 50363:007-50363:061.
- 8906290483 Revised EPIPs,including Rev 8 to FNP-0-EIP-18 & Rev 66 to FNP-0-EIP-HUDSPETH,J.B. Alabama Power Co. 89/06/23, 53pp. 50364:219-50364:271.
- 8907170118 Revised Attachments A,B & C to EPIP FNP-0-EIP-8, "On-Call Schedule." MOREY,D.N. Alabama Power Co. 89/07/03. 9pp. 50562:308-50562:316.
- 8907190009 Rev 1 to EPIP FNP-0-EIP-20, "Chemistry & Environ Support to Emergency Plan. W/890712 ltr. HUDSPETH,J.B. Alabama Power Co. 89/07/12. 20pp. 50594:074-50594:093.
- 8907190010 Attachment A, "On-Call Schedule" to EPIP FNP-0-EIP-8 MOREY,D.N. Alabama Power Co. 89/07/13. 9pp. 50592:160-50592:168.
- 8907190016 Rev 67 to EPIP FNP-0-EIP-8, "Emergency Communications." W/890714 HUDSPETH,J.B. Alabama Power Co. 89/07/14. 45pp. 50594:333-50595:017.

G. Adjudicatory correspondence

- 8907030036 Notice.* Notifies of 890621 prehearing conference in Birmingham,AL.W/ Certificate of Svc.Served on 890623. FRYE.J.H. Atomic Safety and Licensing Board Panel. #389 8816. 89/06/22. 3pp. 50289-140_50289-142 50382:140-50382:142.
- 8907240024 Requests that svc list for plant proceeding be changed to reflect Judge 907240024 requests use some state of the sta
- 8907240208 Notice of appearance.* Advises that author enters appearance in proceeding.W/Certificate of Svc. BORDENICK.B.M. Assistant General Counsel for Hearings & Enforcement. #389 8901. 89/07/11. 3pp. 50574:172-50574:174.

- 8907240211 Notice of appearance.* Advises of author appearance in in proceeding.W/ Certificate of Svc. WEISMAN,R.M. Assistant General Counsel for Hearings & Enforcement. #389 8900. 89/07/11. 3pp. 50574:175-50574:17
- 8907260038 Joint stipulation.* Advises that parties will attempt to agree for future conduct of proceeding & reflect agreement in stipulation to be filled by 891103.Parties thereafter will file periodic status repts № ASL3 ♣ Contingate of Svc. ♣E SMAN,R M. Assistant General Counsel for Hearings & Enforcement, MILLER,J.H. Alabama Power Co. MILLER,J.H. Balch. Bingham, Baker, Hawthorne, Williams & Ward, #389 8939, 89/07/14, 3pp. 50602 337 50632 339
- 8907240187 Order.* Prehearing conference scheduled for 890721 in Birmingham,AL canceled 8 beginning in August,parties will file status repts apprising ASLB of progress Certificate of Size encl. Served on 890718. FRYEL of Atomic Satisty, and Licensing Appeal Panel. #389 8915. 89/07/17. Office of the General Counsel (Post 860701) 2pp 50574:151-50574:152.
- 8907240161 Change of address for Farley Svc List.* Mailing address for WH Jordan listed.Certificate of Svc encl.Served on 890720.

 JULIAN, E.L. Docketing & Services Branch. #389 8931, 89/07/20. Atomic Safety and Licensing Appeal Panel. 2pp. 50574:085-50574:086.
- 8907260049 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee W/Certificate of Svc REYNGLOS N.S Alabama Power Co 프로YNGLOS N.S Bishop, Cook, Purcell & Reyncips #259 6940 89/07/20. 3pp. 50602:333-50602:335.

H. General correspondence

8907270265 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for fuel storage w/o ISFSI requirement. "AIRSTON.W 9. A'abama Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50645.316-50646:316.

K. Utility Final Safety Analysis Report (FSAR) & amends

8906290446 Rev 7 to updated FSAR for Joseph M Farley Nuclear Plant, Units 1 & 2.W/ 090022 iii. HAIRSTON,W.G. Alabama Power Co. 89/07/31. 1,000pp. 50358:001-50360:054.

M. Antitrust correspondence

8907190004 Forwards antitrust settlement notice submitted for FR publication. REEVES,E.A. Project Directorate II-1. 89/07/13 -HARSTON, A.G. Alabama Power Co. 2pp. 50592:118-50592:122.

P. Operating license stage documents & correspondence

- 8906290094 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of receipt of samples. COLLINS.D.M. Region 2. Ofc of the Director. 89/06/13. HAIRSTON,W.G. Alabama Power Co. 2pp. 50363:356-50363:357.
- 8907030199 Discusses schedule for completion of mods for NUREG-0737, Item II.D.1 to increase loop seal temp upstream of pressurizer safety valves.Projected implementation date for Unit 1 is 910621 & 901221 for Unit 2.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 88-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907180312 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Program plan designed to govern surveillance of structural integrity of high energy single prace 8 two phase flow carbon steel piping sys. 34/RSTON, A.G. Alabama Power Co. 89/07/13. Document Control Branch (Document Control Desk), 2pp. 50580:001-50580:002.

- 8907070169 Forwards Insp Repts 50-348/89-11 & 50-364/89-11 on 890411- 0510 & notice of violation.

 REYES,L.A. Region 2, Ofc of the Director. 89/06/16. HAIRSTON,W.G. Alabama Power Co. 2pp. 50443:297-50443:315.
- 8907070171 Notice of violation from insp on 890411-0510. Violations noted:containment integrity breached during replacement/ placement of fuel within reactor containment.

 REYES,LA. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443:299-50443:300. --8907070171
- --8907070175 Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510. Violations noted Major areas inspected:operational safety verification, monthly surveillance observation, monthly maint observation, LERs & Unit 2 startup from refueling. MAXWELL,G.F., MILER,W.H., CANTRELL,F.S. Region 2, Ofc of the Director. 89/05/25. 15pp. 50443:301-50443:315.
- 8907070253 Forwards Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610.No viclations or deviations noted.
 VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/27. HAIRSTON,W.G. Alabama
 Power Co. 2pp. 50444:061-50444:073.

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- --8907070254 Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610.No violations or deviations noted.Major areas inspected: operational safety verification,monthly surveillance observation LER's & design changes & mods.

 MAXWELL.G.F. M.LER'S CANTRELL,F.S. Region 2, Ofc of the Director. 89/06/26. 11pp. 50444:063-50444:073.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170386 Responds to NRC ltr re violations noted in Insp Repts 50-348/89-11 & 50-
- 384/99-11.Corrective actions:chemical injection valve restored & plant conditions statilized using guidance of FNP-2-EEP-0.
 FNPS*CN. G. Acama Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50548:170-50548:174.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Cperationa. Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907180510 Monthly operating rept for June 1989 for JM Farley Nuclear Plant, Unit 1.W/
- 890712 ltr. MOREY D.N., HAIRSTON,W.G. Alabama Power Co. 89/06/30. 5pp. 50580:036-

S. Reportable occurrences, LERs & related correspondence

- 8907130320 LER 89-003-00:on 890531-0609, five fire dampers tested below acceptance criterion of closing w/air flow in sys.Caused by different conditions in summer mode.Design change initiated to determine how dampers should be modified.W/ 890705 Itr
- MOREY, D.N., HAIRSTON, W.G. Alabama Power Co. 89/07/05. 4pp. 50512:033-
- 8907200328 LER 89-S02-00:on 890619,determined that situation existed that could have allowed unauthorized or undetected entry into svc water intake structure.No barrier existed on either end of line to prevent access.Security posted.W/890712 ltr. MOREY.D.N., HAIRSTON,W.G. Alabama Power Co. 89/07/12. 4pp. 50597:172-
- 8907240022 Special Rept 89-001:on 890605,fire detection instrumentation sys disabled in order to support mods to access control area. Due to nature of work, sys could not be returned to svc within 14 days, per Tech Spec 3.3.9.9. HAIRSTON,W.G. Alabama Power Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50636:276-50636:277.
- 8907260273 Special Rept 89-002:on 890615 fire damper declared inoperable Caused by damper not meeting acceptance criterion of closing w/air flow in sys.Design change initiated to determine if damper will be modified or replaced. HAIRSTON.W.G. Alabama Power Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50673:106-50673:107.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8907060264 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIM-ERICK GENERATING STATION,UNITS 1 AND 2.Docket Nos. 50-352 And 50-353,(Philadelphia Electric Company)

 **Division of Reactor Projects - I/II (Post 870411). NUREG-0991 S08. 89/06/30. 76pp. 50534:207-50534:274.

F. Security, medical, emergency & fire protection plans

- 8907060125 Responds to 890608 order re exemption under 10CFR51.6 & 50.12 con-90700125 Responds to 890005 order re exemption under 10CFH51.6 & 50.12 concerning license for operation of facility.Exemption strongly opposed for listed reasons, including inadequacy of plan for evacuation in event of emergency. ROMANO,F.R. Air and Water Pollution Patrol. #289 8791. 89/06/14. MARGULIES,M.B., HARBOUR,J., KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 50450:317-50450:317.
- 8907130335 Forwards public version of revised EPIPs,including Rev 1 to EP-204,Rev 5 to EP-205 & Rev 17 to EP-291.W/DH Grimsley 890707 release memo. HUNGER,G.A. Philadelphia Electric Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50536:009-50536:010.
- --8907130343 Public version of revised EPIPs,including Rev 1 to EP-204, Rev 5 to EP-250 & Rev 17 to EP-291.
 * Philadelphia Electric Co. 89/05/16. 29pp. 50536:011-50536:039.

- 8906300053 Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607.Violations noted.Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams. KNAPP,M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 50381:262-50381:271.
- --8906300058 Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted. Major areas inspected: changes to emergency program, emergency facilities, equipment, instrumentation & supplies. CONKLIN,C., LAZARUS,W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381:265-50381:271.
- 8907030069 Forwards Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in PDR Category F). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030136 Rev 12 to "Fire Protection Evaluation Rept." * Philadelphia Electric Co. 89/06/30. 30pp. 50398:011-50398:040.
- 8907120351 Forwards performance test rept on passive infrared intrusion detection equipment,per Apr 1989 rev of security plan. Adequate compensatory measures have been provided throughout test period. HUNGER,G.A. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50513:175-50513:178.

G. Adjudicatory correspondence

- 8907030120 Corrected Certificate of Svc.* Certifies svc of applicant 890621 reply memorandum in support of motion for clarification or alternatively for exemption on 890622. RADER,R.M. Philadelphia Electrie Co. #389 8834. 89/06/22. 2pp. 50311:339-
- 8907030015 Request by Intervenor RL Anthony to be continued as Intervenor in licensing process for Unit 2 & for hearing under 42 ESC Section 2239(a) as affected person,endangered by Philadelphia Electric failure to satisfy plant....*
 ANTHONY,R.L. Anthony, R.L. #389 8824. 89/06/23. Commissioners. 3pp. 50311:107-50311:109.
- 8907200082 Memorandum of Limerick Ecology Action,Inc,per prehearing conference order of ASLB of 890609.* Proposed alternatives for severe accident mitigation within scope of proceeding on remand.Certificate of Svc encl. ELLIOTT,C.W. Limerick Ecology Action. #398 8854. 89/06/30. Atomic Safety and Licensing Board Panel. 42pp. 50545:165-50545:206.
- 8907200105 First rept of parties on implementation of stipulation for settlement & dismissal of Graterford Inmates contention.* Standardized lesson plan for providing training to dept of corrections personnel approvec.W
- 8907200108 Rept of parties.* Parties agree that further exam of large hydrogen recombiner unnecessary since units already equipped w/recombiners & larger recombiners would be be cost beneficial.W/supporting documentation & Certificate of Svc. WETTERHAHN,M.J. Philadelphia Electric Co. ELLIOTT,C.W. Limerick Ecology Action. HODGDON,A. Assistant General Counsel for Hearings & Enforcement. #389 8855.89/06/30 35nn 50545-270-5545:304 89/06/30, 35pp. 50545:270-50545:304.
- 8907200037 Notice of appointment of adjudicatory employees.* Advises that JH Conran & RL Pedersen have been appointed as Commission adjudicatory employees to advise Commission on issues re proceeding.W/Certificate of Svc.Served on 890705. CHILK.S.J. Office of the Secretary of the Commission. #389 8861. 89/07/03. 4pp. 50545:244-50545:247
- 8907200175 NRC Staff memorandum supporting staff position re alternatives to be liti-gated.* Board should reject Limerick Ecology Action suggested items for litigation considered outside of scope of remand.W/Certificate of Svc. HODGDON,A.R. Assistant General Counsel for Hearings & Enforcement. #389 8871. 89/07/03. Atomic Safety and Licensing Board Panel. 12pp. 50545:078-50545:089.
- 8907200227 Licensee memorandum re proposed design mitigation alternatives for which agreement among parties could not be reached. Only specific alternatives being considered by licensee & should be given attention.W/Certificate of Svc. WETTERHAHN,M.J. Philadelphia Electric Co. WETTERHAHN,M.J. Conner & Wetterhahn. #389 8870. 89/07/03. Atomic Safety and Licensing Board Panel. 55pp. 50546-151-50546-205 50546:151-50546:205.
- 8907200051 Advises that Chairman KM Carr will tour facility on 890713. Any party wishing to have single representative attend must notify J Gutierrez by 890711.W/Certificate of Svc.Served on 890705.
 CYR,K.D. Commissioners. #389 8862, 89/07/05. Office of the General Counsel (Post 860701). 3pp. 50545;248-50545;250.
- 8907200045 Memorandum & order CLI-89-10.* Grants authorization for low power operation pending completion of hearing on impacts of severe accident mitigation design alternatives,per applicant motion.W/Certificate of Svc.Served on 890707. CHILK,SJ. Office of the Secretary of the Commission. #389 8873. 89/07/07. Philadelphia Electric Co. 17pp. 50545:126-50545:142.
- 8907200101 Answer by Philadelphia Electric Co to request by RL Anthony for hearing & admission as Intervenor.* Anthony not entitled to new hearing on emergency plannning or other safety issues & request should be denied.W/Certificate of Svc. RADER,R.M. Philadelphia Electric Co. RADER,R.M. Conner & Wetterhahn. #389 8879. 89/07/07. Commissioners. 13pp. 50545:096-50545:108.
- 8907240215 Informs that TE Murley issued low power license on 890710 for plant, which authorizes power levels not to exceed 5% of full power.
 HODGDON,A.P. Assistant General Counsel for Hearings & Enforcement. #389 8899.
 89/07/11. MARGULES,M.B., HARBOUR,J., SHON,F.J. Atomic Safety and Licensing Board Panel. 1p. 50574:234-50574:234.

- 8907240108 NRC Staff response to RL Anthony request for hearing & for intervention.* Commission should deny Anthony request due to Anthony interest not within scope of remand.W/Certificate of Svc.
 HODGDON,A.P. Assistant General Counsel for Hearings & Enforcement. #389 8898. 89/07/13. Commissioners. 9pp. 50575 004-50575 012.
- 8907240200 Motion of Intervenor,Limerick Ecology Action Inc.to Reconsider/Stay/Suspend/Revoke Order Authorizing Issuance of Low Power OI, for Limerick 2.* Consideration of accepter imagation a ternatives impurative Destinate of Svc encl. ELLIOTT.C.W. Limerick Ecology Action. ELLIOTT.C.W. Destination (Elliott & Elliott 88911, 89/07/13, Commissioners, 15pp. 50574;157-50574;171.
- 8907240125 Advises that Commissioner KC Rogers will tour facility on 890727.Notification must be given to J Gutierrez no later than 890725 if party requests representative to attend subj activities.Served on 990718.W/Certificate of Svc. KARMAM,M. Commissioners. #389 8920. 89/07/17. Atomic Safety and Licensing Board Panel. 2pp. 50574:087-50574:089.
- 8907240104 Memorandum & order.* Orders that severe accident mitigation alternatives,per NEPA,to be considered include containment heat removal,core residue capture & verting.Certificate of ord Sarved on 890719. HARBOURJ, S-C7-FJ, WARGLLES,W.E. Atomic Safety and Licensing Board Panel. #389 8921, 89/07/18. Office of the General Counsel (Post 860701), 20pp. 50574:344-50575:003.
- 8907240189 Notice of appointment of adjudicatory employee.* Advises that H Vander-mole appointed to advise Commission on issues in proceeding re-severe accident mitigation design alternatives.W/Certificate of Svc.Servez cr. 395.722. CHILK,S.J. Office of the Secretary of the Commission. #389 8928. 89/07/20. 4pp. 50574:221-50574:224.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907030069 Forwards Rev 58 to FSAR (filed in PDR Category K). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030134 Rev 58 to FSAR for Limerick Generating Station, Units 1 & 2.
 * Philadelphia Electric Co. 89/06/30. 200pp. 50396:316-50398:010.

- 8906290059 Forwards Amend 25 to License NPF-39 & safety evaluation. Amend revises Tech Specs to increase min level of water that must be maintained in spray pond to support operation of Unit 2. CLARK,RJ. Project Directorate I-2, 89/06/16. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50363:325-50363:336.
- --8906290062 Amend 25 to License NPF-39,changing Tech Specs to increase min level of water that must be maintained in spray pond to support operation of Unit 2. BUTLER,W.R. Project Directorate I-2. 89/06/16. 6pp. 50363:328-50363:333.
- --8906290063 Safety evaluation supporting Amend 25 to License NPF-39.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/16. 3pp. 50363:334-50363:336.
- 8906290397 Provides status of mods re four outstanding control room human engineering discrepancies (HEDs) identified during Unit 1 CRDR program.HED TA-03 resolved & HED A1-02 reevaluated & priority lowered from Priority 2 to 4. HUNGER,G.A. Philadelphia Electric Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50362:307-50362:309.
- 8906280291 Forwards Amend 27 to License NPF-39 & safety evaluation. Amend revises Tech Specs re RHR & emergency svc water sys to reflect unit operation. CLARK,R.J. Project Directorate I-2. 89/06/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50333:194-50333:223.
- -8906280293 Amend 27 to License NPF-39, revising Tech Specs re RHR & emergency svc water sys to reflect unit operation. BUTLER,W.R. Project Directorate I-2. 89/06/20. 15pp. 50333:197-50333:212.
- --8906280295 Safety evaluation supporting Amend 27 to License NPF-39.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/20, 11pp. 50333:213-50333:223.
- 8906300028 Fowards SER accepting util 830906,1110 & 840508 responses to Generic Ltr 83-28,ltem 4,5.3 re on-line functional testing of reactor trip sys,per BWR Owners Group Rept NECD-30844. CLARK,B.J. Project Directorate I-2. 89/06/21. HUNGER,G.A. Philadelphia Electric Co.
 - 3pp. 50385:226-50385:257
- --8906300034 SER accepting util responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.
 * NRC - No Detailed Affiliation Given. 89/06/21, 2pp. 50385:229-50385:257.
- 8907030222 Forwards Amend 29 to License NPF-39 & safety evaluation. Amend revises Tech Specs to achieve consistency, remove outdated matl & make minor text changes
- & correct errors. a confect errors. CLARK,R.J. Project Directorate I-2. 89/06/22. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50388:330-50389:030.
- --8907030228 Amend 29 to License NPF-39,making administrative changes to Tech Specs to achieve consistency,removing outdated matl, making minor text changes & correcting errors.
 BUTLER,W.R. Project Directorate I-2. 89/06/22. 48pp. 50388:333-50389:019.
- -- 8907030237 Safety evaluation supporting Amend 29 to License NPF-39.

 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/22, 11pp. 50389:020-50389:030.
- 8906300061 Advises that util did not purchase any safety-related componets &/or parts for Planned Maint Sys,inc from 850701 to present. HUNGER, G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50370:258-50370:258.

- 8906300111 Responds to request for addl info re consideration of severe accident mitigation design alternatives. Tables listing current estimated core damage frequency per reactor yr & dominant population dose sequences encl. FUNGER G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 37pp. 50378:050-50378:086.
- 8907100028 Ack receipt of 890511 itr re alleged discrimination against employee for engaging in protected activities.NRC considers matter closed by review of info. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/27. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50458:196-50458:197.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-ers of CPs for nuclear power plants re safety-related motor-operated valve testing & PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907100217 Forwards corrected Page 3/4 7-5 & overleaf Page 3/4 7-6 for Tech Specs
- to increase min level of water that must be maintained in spray pond to support operation of units per Amend 25 to License NPF-39.W/o encl. CLARK_RJ_ Project Directorate I-2. 89/06/28. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50458:109-50458:111.
- 8907100240 Forwards corrected Pages 3/4 3-21 & 3/4 3-22 for Amend 29 to License NPF-39.W/o encls. CLARK,R.J. Project Directorate I-2. 89/06/28. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50457:003-50457:005
- 8907030069 Forwards Amend 95 to OL application for Licenses NPF-39 & NPF-83,consisting of Rev 58 to FSAR (filed in Category K) & Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in Category F). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030133 Application for Amend 95 to Licenses NPF-39 & NPF-83. HELWIG,D.R. Philadelphia Electric Co. 89/06/29. 2pp. 50396:314-50396:315.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130234 Forwards Amend 30 to License NPF-39 & safety evaluation. Amend revises Tech Specs to permit operation of reactor w/one of two reactor recirculation loops in svc under certain specified conditions. CLARK.R.J. Project Directorate I-2. 89/06/30. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50532:240-50532:289.
- --8907130236 Amend 30 to License NPF-39, revising Tech Specs to permit operation of reactor w/one of two reactor recirculation loops in svc under certain specified condi-BUTLER,W.R. Project Directorate I-2. 89/06/30. 39pp. 50532:244-50532:282.
- --8907130239 Safety evaluation supporting Amend 30 to License NPF-39.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 7pp. 50532:283-50532:289.
- 8907130314 Forwards 890605 Itr to Ecology Ctr of Southern California re petition to fix or close all nuclear power reactors designed by GE.Ltr ack receipt of petition filed by Ecology Ctr & states petition filed under 10CFR2.206.
 CLARK.R.J. Project Directorate I-2. 89/07/06. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50537:002-50537:008.
- 8907120032 Forwards License NPF-84,environ protection plan,notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature.License authorizes operation of unit at power levels not to exceed 5% rated power. VARGA,SA. Division of Reactor Projects I/II (Post 870411). 89/07/10. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50513:355-50514:026.
- --8907120039 "Environ Protection Plan (Nonradiological)."

 * NRC No Detailed Affiliation Given, 89/07/10, 15pp, 50514:008-50514:022.
- 8907180492 Notification of Significant Licensee Meeting 89-101 w/util on 890718 in King of Prussia,PA to discuss util engineering reorganization. DOERFLEIN,L.T. Region 1, Ofc of the Director. 2pp. 50580:011-50580:012.
- 8907190017 Forwards application for amend to License NPF-39,consisting of Tech Spec Change Request 88-06,reflecting removal of organizational charts from Tech Specs per Generic Ltr 88-06. HUNGER,G.A. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk), 2pp. 50585:136-50585:166.
- -8907190020 Application for amend to License NPF-39,reflecting removal of organizational charts from Tech Specs per Generic Ltr 88-06.
 * Philadelphia Electric Co. 89/07/11. 18pp. 50585:138-50585:155.
- -8907190024 Proposed Tech Specs re administrative controls for util organization & independent safety engineering group.

 * Philadelphia Electric Co. 89/07/11, 11pp. 50585:156-50585:166.
- 8907190046 Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program. HELWIG.D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585:266-50585:268.
- 8907250332 Forwards corrected Amend 29 to License NPF-39.Tech Spec Page 1-1 in-correctly xeroxed back-to-back to Page 3/4 1-2. CLARK,R.J. Project Directorate I-2. 89/07/17. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50642:219-50642:222.
- --8907250334 Corrected Page 3/4 1-2 to Amend 29 to License NPF-39.
 * NRC No Detailed Affiliation Given. 89/07/17. 1p. 50642:222-50642:222.

- 8907250086 Provides corrected addl info re severe accident mitigation design alternatives,per 890523 request.Revised Table 1-4, correcting total early fatality
 - risk,encl.
 HUNGER.G A Philadelphia Electric Co. 89/07/20, Document Control Branch (Document Control Desk) 3pp. 50655:191-50655:193.
- 8907260211 Notification of 890727 meeting w/util in Rockville,MD to discuss util response to request for addl info re plant severe accident mitigation issues. 9UTLER,W.R. Project Directorate I-2. 89/07/24, MURLEY,T.E., SNIEZEK,J. NRC No Dotated Affias: or Geren, MIRAGLIA,F. Associate Director for Inspection & Technical Assessment (Post 870411), 3pp. 50673:076-50673:078.

- 8906300053 Forwards Safety Insp. Repts 50-352/89-11 & 50-353/89-17 on 890522-26 9063/0053 Forwards Safety Insp Repts 50-352/29-11 & 50-353/95-17 on 8905/22-26 & 0607.Violations noted.Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk through exams. KNAPP,M.R. Region 1, Ofc. of the Director. 89/06/21. MCNELL,C.A. Philadelphia Electric Co. 3pp. 53381 262-50361.271.
- --8906300058 Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted Major areas inspected:changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies.

 CONKLIN,C., LAZARUS,W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381:265-50381:271
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100224 Forwards Safety Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528 & notice of violation. LINVILE,J.C. Region 1, Ofc of the Director. 89/06/30. MCNEILL,C.A. Philadelphia Eleutilc Co. 3pp. 50457:031-50457:076.
- --8907100225 Notice of violation from insp on 890423-0528.Violation noted:temporary circuit alteration not initiated to remove hydraulic control unit (HCU) from svc & HCU blocking tags not removed. Region 1, Ofc of the Director. 89/06/30. 3pp. 50457:034-50457:036.
- --8907100226 Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528. Violations noted.Major areas inspected:tours,maint & surveillance testing,LERs & periodic repts,operational events & sys walkdowns.
 WILLIAMS,J.H., KENNY,T.J. Region 1, Ofc of the Director. 89/06/26. 39pp. 50457:037-50457:076.
- 8907130234 Forwards Amend 30 to License NPF-39 & safety evaluation. Amend revises Tech Specs to permit operation of reactor w/one of two reactor recirculation loops in svc under certain specified conditions.

 CLARK,R.J. Project Directorate I-2. 89/06/30. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50532:240-50532:289.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180203 Forwards Reactive Safety Insp Rept 50-352/89-14 on 890629. Violations noted.Concern expressed re lack of control in area of properly packaging matl to ensure external radiation levels mantained.Enforcement conference scheduled. KNAPP,M.R. Region 1, Ofc of the Director. 89/07/11. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 50575:352-50575:357.
- --8907180210 Reactive Insp Rept 50-352/89-14 on 890629. Violation noted. Major areas inspected:circumstances surrounding shipment of SeaVan to Quadrex Recycle Ctr. FURIA,J.T., BORES,R.J. Region 1, Ofc of the Director. 89/07/07. 3pp. 50575:355-50575:357.
- 8907190367 Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/89-80 & 50-353/89-80. DURR,J.P. Region 1, Ofc of the Director. 89/07/12. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50581:125-50581:138.
- 8907240313 Notification of Enforcement Conference 89-109 on 890717 w/ util in King of Prussia,PA to discuss recent transportation violation. DOERFLEIN,L.T. Region 1, Ofc of the Director. 2pp. 50640:336-50640:337.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240253 Notification of Significant Licensee Meeting 89-117 w/util in Region I ofc on 890724 to discuss mid-cycle SALP review. DOERFLEINLLT. Region 1, Ofc of the Director. 2pp. 50641:053-50641:054.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907170319 Monthly operating repts for June 1989 for Limerick Generating Station.W/ MURPHY,J.J., LEITCH,G.M. Philadelphia Electric Co. 89/06/30. 11pp. 50555:079-

S. Reportable occurrences, LERs & related correspondence

- 8907100125 Provides followup rept to util 890524 noncompliance ltr.Util has determined that blowdown diffuse line partially blocked w/either river silt settled in diffuser or built up inside pipe since diffuser inception.Matl will be removed. MCCORMICK,M.J. Philadelphia Electric Co. 89/06/20. BAUER,R. Pennsylvania, Commonwealth of. 2pp. 50459:114-50459:115.
- 8906290076 LER 89-040-00:on 890512,seismic monitoring sys triaxial response spectrum analyzer printer failed to operate during callor functional test.Caused by design deficiency.Upgraded controller circuit board & printer installed.W/890621 ltr. ENDRISS.C.R., MCCORMICK,M.J. Philadelphia Electric Co. 89/06/21. 5pp. 50366:046-50366:050.
- 8907050368 LER 89-035-00:on 890506,control rods improperly verified as coupled to drives during facility second fuel cycle.Caused by misalignment during original installation.installation procedures revised to prevent recurrence W. 89:0626 tr ENDRISS,C.R., MCCORMICK,M.J. Philadelphia Electric Co. 89/06/26. 8pp. 50415:106-50415:113.
- 8907050078 LER 89-041-00:on 890613,determined that all four channels of primary containment post-LOCA radiation monitoring instrumentation inoperable in excess of Tech Spec time period.Caused by procedural deficiency.W/890627 ltr. ENDRISS.C.R., MCCORMICK,M.J. Philadelphia Electric Co. 89/06/27. 5pp. 50415:114-50415:118.
- 8907130133 Forwards LER 89-039-00 re 890601 failure to meet License Condition 2.C.(3).a concerning fire protection. MOCOPAM CK/M... Philadelphia Electric Co. 89/07/03. Document Control Branch (Document Control besk). 1p. 50511:288-50511:302.
- --8907130137 LER 89-039-00:on 890601,util identified deficiencies in safe shutdown capablitities of facility in event of fire. Caused by lack of detailed procedures used in performing safe shutdown analysis. Various mods completed prior to startup. ENDRISS, C.R. Philadelphia Electric Co. 89/07/03, 14pp. 50511:289-50511:302.
- 8907180260 LER 89-042-00:on 890509,determined that 17 of 185 CRD accumulator check valves could not maintain hydraulic control unit accumulator pressure above low pressure alarm setpoint of 970 psig.Caused by personnal error.W/890710 ltr. ENDRISS,C.R., MCCORMICK,M.J. Philadelphia Electric Co. 89/07/10. 6pp. 50564:001-50564:006.
- 8907210327 LER 88-019-01:on 880506,17 agastat relays found w/missing or unsecured locking springs.Caused by inadvertent dislodging during work activities in relay cabinets.Memo & surveillance test written for future ref.W/890718 ltr. ENDRISS,C.R., MCCCORMICK,M.J. Philadelphia Electric Co. 89/07/18. 10pp.
- 8907240503 NPDES noncompliance notification:on 890714,overflow from spray pond blowdown manhole & unpermitted discharge to Outfall 009 observed.Discharge stopped by repositioning barrier to account for increase in water level. MCCORMICK,M.J. Philadelphia Electric Co. 89/07/19. BAUER,R. Pennsylvania, Commonwealth of. 3pp. 50641:050-50641:052.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290397 Provides status of mods re four outstanding control room human engineering discrepancies (HEDs) identified during Unit 1 CRDR program.HED TA-03 resolved & HED A1-02 reevaluated & priority lowered from Priority 2 to 4. HUNGER,G.A. Philadelphia Electric Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50362:307-50362:309.
- 8906280089 Approves util 880621 power ascension test program for facility,per Reg Guide 1.68,for execution. CLARK,R.J. Project Directorate I-2. 89/06/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50331:343-50331:345.
- 8906300028 Fowards SER accepting util 830906,1110 & 840508 responses to Generic Ltr 83-28,Item 4.5.3 re on-line functional testing of reactor trip sys,per BWR Owners Group Rept NECD-30844. CLARK,RJ. Project Directorate I-2. 89/06/21. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50385:226-50385:257.
- -8906300034 SER accepting util responses to Generic Ltr 83-28, Item 4.5.3 re reactor
- trip sys reliability.
 * NRC No Detailed Affiliation Given. 89/06/21. 2pp. 50385:229-50385:257.

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8907060264 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353, (Philadelphia Electric Company)

 * Division of Reactor Projects I/II (Post 870411), NUREG-0991 S08. 89/06/30. 76pp. 50534:207-50534:274.

F. Security, medical, emergency & fire protection plans

- 8907060125 Responds to 890608 order re exemption under 10CFR51.6 & 50.12 concerning license for operation of facility Exemption strongly opposed for listed reasons including inadequacy of plan or evenuation, event of emergency. ROMANOFIR Air and Water Pollution Patrol. #269 8791, 89/06/14, MARGULES,M.S., HARBOURS,, KLINE,J.R. Atomic Safety and Licensing Board Panel. 1p. 50450:317-50450:317.
- 8907130335 Forwards public version of revised EPIPs including Rev 1 to EP-204,Rev 5 to EP-205 & Rev 17 to EP-291.W/DH Gnmsky 850707 release memo. HUNGER,G.A. Philadelphia Electric Co. 39706-20. Document Control Branch (Document Control Desk). 2pp. 50536:009-50536:010.
- --8907130343 Public version of revised EPIPs,including Rev 1 to EP-204, Rev 5 to EP-250 & Rev 17 to EP-291.
 * Philadelphia Electric Co. 89/05/16. 29pp. 50536:011-50536:039.
- 8906300053 Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted. Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams. KNAPP,MR. Region 1, Ofc of the Director 59-36-21 MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50381:262-50381:271.
- --8906300058 Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted.Major areas inspected:changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies. CONKLIN,C. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381:265-50381:271.
- 8907030069 Forwards Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in PDR Category F). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030136 Rev 12 to "Fire Protection Evaluation Rept." * Philadelphia Electric Co. 89/06/30, 30pp. 50398:011-50398:040.
- 8907120351 Forwards performance test rept on passive infrared intrusion detection equipment.per Apr 1989 rev of security plan. Adequate compensatory measures have been provided throughout test period. HUNGER,G.A. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50513:175-50513:178.
- 8907120032 Forwards License NPF-84,environ protection plan,notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature.License authorizes operation of unit at power levels not to exceed 5% rated power.

 VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 89/07/10. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50513:355-50514:026.
- -8907120034 License NPF-84 for facility, authorizing operation of unit at power levels MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/ 10. 9pp. 50513:359-50514:007

G. Adjudicatory correspondence

- 8907030120 Corrected Certificate of Svc.* Certifies svc of applicant 890621 reply memorandum in support of motion for clarification or,alternatively,for exemption,on 890622.

 RADER,R.M. Philadelphia Electric Co. #389 8834
- 50311:340.
- 8907030015 Request by Intervenor RL Anthony to be continued as Intervenor in licensing process for Unit 2 & for hearing under 42 ESC Section 2239(a) as affected person, endangered by Philadelphia Electric failure to satisfy plant...* ANTHONY,R.L. Anthony, R.L. #389 8824. 89/06/23. Commissioners. 3pp. 50311:107-50311:109.
- 8907200082 Memorandum of Limerick Ecology Action.!nc.por prehearing conference order of ASLB of 890609.* Proposed alternatives for severe accident mitigation within scope of proceeding on remand.Certificate of Svc encl. ELLIOTT,C.W. Limerick Ecology Action. #389 8854, 89/06/30. Atomic Safety and Licensing Board Panel. 42pp. 50545:165-50545:206.
- 8907200105 First rept of parties on implementation of stipulation for settlement & dismissal of Graterford Inmates contention.* Standardized lesson plan for providing training to dept of corrections personnel approved W/Certificate of Svc. RADER,R.M. Philadelphia Electric Co. #389 8864. 89/06/30. 5pp. 50545:346-
- 8907200108 Rept of parties.* Parties agree that further exam of large hydrogen recombiner unnecessary since units already equipped w/recombiners & larger recombiners would be be cost beneficial.W/supporting documentation & Certificate of Svc. WETTERHAHNM,M.J. Philadelphia Electric Co. ELLIOTT,C.W. Limerick Ecology Action. HODGDON,A. Assistant General Counsel for Hearings & Enforcement. #389 8855. 89/06/30, 35pp, 50545:270-50545:304
- 8907200037 Notice of appointment of adjudicatory employees.* Advises that JH Conran & RL Pedersen have been appointed as Commission adjudicatory employees to advise Commission on issues re proceeding.W/Certificate of Svc.Served on 890705. CHILK.S.J. Office of the Secretary of the Commission. #389 8861. 89/07/03. 4pp. 50545:244-50545:247.
- 8907200175 NRC Staff memorandum supporting staff position re alternatives to be litigated.* Board should reject Limerick Ecology Action suggested items for litigation considered outside of scope of remand.W/Certificate of Svc. HODGDON,A.R. Assistant General Counsel for Hearings & Enforcement. #389 8871. 89/07/03. Atomic Safety and Licensing Board Panel. 12pp. 50545:078-50545:089.
- 8907200227 Licensee memorandum re proposed design mitigation alternatives for which agreement among parties could not be reached.* Only specific alternatives being considered by licensee & should be given attention.W/Certificate of Svc. WETTERHAHN,MJ. Philadelphia Electric Co. WETTERHAHN,MJ. Conner & Wetterhahn. #389 8870. 89/07/03. Atomic Safety and Licensing Board Panel. 55pp. 56546:131.50548-031. 50546:151-50546:205.

- 8907200051 Advises that Chairman KM Carr will tour facility on 890713. Any party wishing to have single representative attend must notify J Gutierrez by 890711.W/Certificate of Svc.Served on 890705. CYR.K.D. Commissioners. #389 8862. 89/07/05. Office of the General Counsel (Post 860701). 3pp. 50545:248-50545:250.
- 8907200045 Memorandum & order CLI-89-10.* Grants authorization for low power operation pending completion of hearing on impacts of severe accident mitigation design alternatives, per sop cent motion W Dettificate of Svc.Served on 890707. CHILKS J. Office of the Secretary of the Commission, #389 8873, 89/07/07, Philadelphia Electric Co. 17pp. 50545:126-50545:142.
- 8907200101 Answer by Philadelphia Electric Co to request by RL Anthony for hearing & admission as Intervenor.* Anthony not entitled to new hearing on emergence parnning or other safety issues & request should be element. Continuate of Svc. RADER,RM. Philadelphia Electric Co. RADER,RM. Conner & Wetterhahn, #389 8879, 89/07/07. Commissioners. 13pp. 50545:096-50545:108.
- 8907240215 Informs that TE Murley issued low power license on 890710 for plant, which authorizes power levels not to exceed 5% of full power.

 HODGDON,A.P. Assistant General Counsel for Hearings & Enforcement. #389 8899. 8907/11.1 MARGULES,M.B., HARBOUR,J., SHON,F.J. Atomic Safety and Licensing Board Panel. 1p. 50574:234-50574:234.
- 8907240108 NRC Staff response to RL Anthony request for hearing & for intervention." Commission should deny Anthony request due to Anthony interest not within scope of remand.W/Certificate of Svc.
 HCCGCICN.A.P. Assistant General Counsel for Hearings & Enforcement. #389 8898.
 89-07-13. Commissioners. 9pp. 50575-004-50575-312
- 8907240200 Motion of Intervenor, Limerick Ecology Action Inc. to Reconsider/Stay/Suspend/Revoke Order Authorizing Issuance of Low Power OL for Limerick 2.* Consideration of accident mitigation alternatives imperative Certificate of Six encl. ELLIOTT, C.W. Limerick Ecology Action ELLIOTT, C.W. Poswistle Elliot & Elliot. #389 8911, 89/07/13. Commissioners, 15pp. 50574;157-50574;17:
- 8907240125 Advises that Commissioner KC Rogers will tour facility on 890727.Notification must be given to J Gutierrez no later than 890725 if party requests representative to attend subj activities. Served on 890718.W/Certificate of Svc. KARMAN,M. Commissioners. #389 8920. 89/07/17. Atomic Safety and Licensing Board Panel. 2pp. 50574:087-50574:089.
- 8907240104 Memorandum & order.* Orders that severe accident mitigation alternatives,per NEPA,to be considered include containment heat removal,core residue capture & venting_Certificate of encl.Served on 890718. HARBOURJ., SHON,F.J., MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #389 8921, 89/07/18. Office of the General Counsel (Post 860701). 20pp.
- 8907240189 Notice of appointment of adjudicatory employee.* Advises that H Vandermole appointed to advise Commission on issues in proceeding re severe accident mitigation design alternatives. W/Certificate of Svc. Served on 890720. CHILK.S.J. Office of the Secretary of the Commission. #389 8928. 89/07/20. 4pp. 50574:221-50574:224.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907030069 Forwards Rev 58 to FSAR (filed in PDR Category K). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030134 Rev 58 to FSAR for Limerick Generating Station,Units 1 & 2. * Philadelphia Electric Co. 89/06/30. 200pp. 50396:316-50398:010.

- 8906300061 Advises that util did not purchase any safety-related componets &/or parts for Planned Maint Sys,Inc from 850701 to present. HUNGER,G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50370:258-50370:258.
- 8906300111 Responds to request for addl into re consideration of severe accident mitigation design alternatives. Tables listing current estimated core damage frequency per reactor yr & dominant population dose sequences encl. HUNGER, G.A. Philadelphia Electric Co. 89/06/23. Document Control Branch (Document Control Desk). 37pp. 50378:050-50378:086.
- 8907100028 Ack receipt of 890511 ltr re alleged discrimination against employee for engaging in protected activities.NRC considers matter closed by review of info. PUSSELL,WT. Region 1, Ofc of the Director. 89/06/27. MCNEILL,C.A. Philadelphia Electro Co. 2pp. 50458:199-50458:197.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907030069 Forwards Amend 95 to OL application for Licenses NPF-39 & NPF-83,consisting of Rev 58 to FSAR (filed in Category K) & Rev 12 to fire protection evaluation rept & Rev 19 to emergency plan (filed in Category F). HUNGER,G.A. Philadelphia Electric Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50396:312-50398:040.
- --8907030133 Application for Amend 95 to Licenses NPF-39 & NPF-83. HELWIG,D.R. Philadelphia Electric Co. 89/06/29. 2pp. 50396:314-50396:315.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

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- 8907100201 Forwards Tech Specs, NUREG-1360 & SSER 8 re application for OL for Unit 2.W/o encl.

 CLARK,R.J. Project Directorate I-2. 89/07/03. HUNGER,G.A. Philadelphia Electric Co.
- 2pp. 50458:112-50458:113.
- 8907130314 Forwards 890605 Itr to Ecology Ctr of Southern California re petition to fix 907/30514 Forwards sevolosis in the Ecology Citr of Southern Scalinding Petition to the conclose all nuclear power reactors designed by GE.Ltr ack receipt of petition filed by Ecology Ctr & states petition filed under 10CFR2.206. CLARK,R.J. Project Directorate I-2. 89/07/06. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50537:002-50537:008.
- 8907120032 Forwards License NPF-84,environ protection plan,notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature.License authorizes operation of unit at power levels not to exceed 5% rated power. VARGA,S.A. Division of Reactor Projects I/II (Post 870411). 89/07/10. HUNGER,G.A. Philadelphia Electric Co. 4pp. 50513:355-50514:026.
- --8907120034 License NPF-84 for facility, authorizing operation of unit at power levels not to exceed 5% rated power.

 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 9pp. 50513:359-50514:007.
- --8907120039 "Environ Protection Plan (Norradiological) "
 * NRC No Detailed Affiliation Given (89.707) 10, 15pp 50514:008-50514:022.
- --8907120042 Notice of issuance of License NPF-84 for Limerick Unit 2 to operate at reactor core power not in excess of 165 MWt,per Tech Specs & environ protection plan. BUTLER,W.R. Project Directorate I-2. 89/07/10. 4pp. 50514:023-50514:026.
- 8907180492 Notification of Significant Licensee Meeting 89-101 w/util on 890718 in King of Prussia.PA to discuss util engineering reorganization. DOERFLEIN.LT. Region 1, Ofc of the Director. 89/07/10. Region 1, Ofc of the Director. 2pp. 50580:011-50580:012.
- 89071900.46 Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737, Suppl 1 & Unit 2 in startup testing program. HELWIG.D.R. Philadelphia Electric Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585:266-50585:268.
- 8907240149 Forwards results of leakage reduction program surveillance tests.Remaining tests will be performed after fuel reload. HUNGER.G.A. Philadelphia Electric Co. 89/07/14. Document Control Branch (Document Control Desk). 12pp. 50621:070-50621:081.
- 8907250086 Provides corrected addl info re severe accident mitigation design alternatives,per 890523 request.Revised Table 1-4, correcting total early fatality
- HUNGER,G.A. Philadelphia Electric Co. 89/07/20, Document Control Branch (Document Control Desk). 3pp. 50655;191-50655;193. 8907260211 Notification of 890727 meeting w/util in Rockville,MD to discuss util re-
- 9072b0211 Notination of \$90727 meeting wrulin in Hockwille,MU to discuss util response to request for addl info re plant severe accident mitigation issues.

 BUTLER,W.R. Project Directorate I-2. 89/07/24. MURLEY,T.E., SNIEZEK,J. NRC No Detailed Affiliation Given. MIRAGLIA,F. Associate Director for Inspection & Technical Assessment (Post 870411). 3pp. 50673:076-50673:078.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280092 Forwards Safety Insp Rept 50-353/89-23 on 890605-07.No violations or deviations noted.
 BELLAMMER. Pagion 1, Ofsicit the Director, 89/06/16, MCNEILL,C.A. Philadelphia
 Beatine Do 2pp. 50361:034-50331-542.
- --8906280093 Insp Rept 50-353/89-23 on 890605-07.No violation noted.Major areas inspected/licensee liquid & gaseous radioactive effluent control programs & solid rad-waste program including installations,testings & calibr.

 AUSTIN,M.A., FURIA,J.T., JANG,J.C. Region 1, Ofc of the Director. 89/06/15. 7pp. 50331:036-50331:042.
- 8906300053 Forwards Safety Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted. Enforcement conference will be held on 890705 to discuss operators inability to properly classify certain events during walk-through exams. KNAPP, M.R. Region 1, Ofc of the Director. 89/06/21. MCNEILL, C.A. Philadelphia Electric Co. 3pp. 50381:262-50381:271.
- --8906300058 Insp Repts 50-352/89-11 & 50-353/89-17 on 890522-26 & 0607. Violations noted.Major areas inspected:changes to emergency preparedness program, emergency facilities, equipment, instrumentation & supplies.

 CONKLIN,C., LAZARUS,W. Region 1, Ofc of the Director. 89/06/19. 7pp. 50381:265-50381:271.
- 8906300065 Forwards response to items requiring addl into & revised or supplemental into to Independent Const Assessment Insp Rept 50-353/89-200. HUNGER,G.A. Philadelphia Electric Co. 89/06/21. Document Control Branch (Document Control Desk). 16pp. 50378:295-50378:310.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907100224 Forwards Safety Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528 & notice of violation. LINVILLE,J.C. Region 1, Ofc of the Director. 89/06/30. MCNEILL,C.A. Philadelphia Electric Co. 3pp. 50457:031-50457:076.
- --8907100225 Notice of violation from insp on 890423-0528, Violation noted: temporary circuit alteration not initiated to remove hydraulic control unit (HCU) from svc & HCU blocking tags not removed.
 * Region 1, Ofc of the Director. 89/06/30, 3pp. 50457:034-50457:036.
- --8907100226 Insp Repts 50-352/89-10 & 50-353/89-16 on 890423-0528. Violations noted Major areas inspected:tours maint & surveillance testing, LERs & periodic repts, operational events & sys walkdowns.
 WILLIAMS, J.H., KENNY, T.J. Region 1, Ofc of the Director. 89/06/26. 39pp. 50457:037-50457:076.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066
- 8907140221 Forwards Safety Insp. Rept. 50-353/89-21 on. 890530-0602.No. violations noted.

 DURR,J.P. Region 1, Ofc of the Director. 89/07/07. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50544:172-50544:180.
- --8907140223 Insp Rept 50-353/89-21 on 890530-0602.No violations or deviations sour HAZZS inspected: licensee activities re NRC Bulletin 79-14 concerning pipe supports & preservice insp of piping & components.

 CARRASCO, J.E., MCBREARTY, R.A., STROSNIDER, J. Region 1, Ofc of the Director. 89/07/05. 7pp. 50544:174-50544:180.
- 8907190367 Ack receipt of 890508 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-352/89-80 & 50-353/89-80.

 DURR,J.P. Pegion 1 Cfc of the Director. 89/07/12. MCNEILL,C.A. Philadelphia Electric Co. 2pp ±05811: 25-50551:136.
- 8907190312 Forwards Preoperational Insp Rept 50-353/89-20 on 890530- 0621.Programs adequate to support testing & startup.
 BELLAMY,R.R. Pegion 1, O'o of the Director. 89/07/13. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50565.269-50385.23
- --8907190314 Preoperational Safety Insp Rept 50-353/89-20 on 890530-0621. Programs adequate to support testing & startup.Major areas inspected:control of radioactive matl & contamination, surveys & monitoring, facilities & equipment & ALARA. DRAGOUN,T., LOESCH,R., PASCIAK,W. Region 1, Ofc of the Director. 89/07/13. 11pp. 50585:271-50585:281.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240253 Notification of Significant Licensee Meeting 89-117 w/util in Region I ofc on 890724 to discuss mid-cycle SALP review. DOERFLE" L.T. Region 1, Ofc of the Director. 2pp. 52641.053-5064*:054.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

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- 8907170319 Monthly operating repts for June 1989 for Limerick Generating Station.W/ 890711 ltr. MURPHY, ,J.J., LEITCH,G.M. Philadelphia Electric Co. 89/06/30. 11pp. 50555:079-50555:089
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- 8907100125 Provides followup rept to util 890524 noncompliance Itr.Util has determined that blowdown diffuse line partially blocked w/either river silt settled in diffuser or built up inside pipe since diffuser inception/Matl will be removed. MCCORMICK,M.J. Philadelphia Electric Co. 89/06/20. BAUER,R. Pennsylvania, Commonwealth of. 2pp. 50459:114-50459:115.
- 8907050296 Significant Deficiency Repts L2-89-08,38,43 & 45-48 re safe shutdown analysis.Corroctive actions completed & significant deficiencies considered resolved. KOWALSKI,S.J Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50413:150-50413:156.
- 8907170414 Supplemental Deficiency Rept L2-89-44 re NUPRO test valves, installed on instrument line racks furnished by GE,not remaining leak tight during DBA conditions.initially reported on 890608.Root cause analysis will be performed. KOWALSKI,S.J. Philadelphia Electric Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50547:157-50547:160.
- 8907180196 LER 89-001-00:on 890613,stringer ctr assembly containing seven startup neutron source pins unthreaded from top part of assembly & dropped to cask pit floor. Caused by personnel error. Source pins recovered.W/890714 IT. ENDRISS.C.R., DOERING.J. Philadelphia Electric Co. 89/07/13. 7pp. 50580:070-
- 8907240503 NPDES noncompliance notification:on 890714, overflow from spray pond blowdown manhole & unpermitted discharge to Outfall 009 observed.Discharge stopped by repositioning barrier to account for increase in water level. MCCORMICK,M.J. Philadelphia Electric Co. 89/07/19. BAUER,R. Pennsylvania, Commonwealth of. 3pp. 50641:050-50641:052.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8906290023 Forwards scope & objectives for 891025 annual emergency preparedness exercise for review.
MILTENBERGERS. Public Service Electric & Gas Co. of New Jersey. 89/06/21. Document Control Branch (Document Control Desk). 7pp. 50363:155-50363:165.

- 8907100138 Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/26. CONGEL,F.J.

 Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p.

 50508:004-50508:044.
- --8907100144 "Radiological Emergency Preparedness Exercise Evaluation Rept." * Federal Emergency Management Agency. 89/06/13. 40pp. 50508:005-50508:044.
- 8907170473 Forwards Safety Insp Rept 50-354/89-11 on 890501-0619.No violations

noted. LINVILLE.J.C. Region 1, Ofc of the Director. 89/07/12. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50562:284-50562:293.

- --8907170475 Safety Insp Rept 50-354/89-11 on 890501-0619.No violations noted Major areas inspected:operations,radiological controls,maint & surveillance testing,emergency preparedness,security & LER & open item followup. SWETLAND,P.D. Region 1, Orc of the Director. 89/07/10. 8pp. 50562:286-50562:293.
- 8907250034 Provides schedule that emergency exercise objective & scenario info should be submitted for emergency exercise scheduled for wk of 891023.Schedule revised to reflect milestones in FEMA Guidance Memo EX-3,dtd 880226. LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/14. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655:188-50655:190.

H. General correspondence

8907170206 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50537:125-50537:126.

I. Financial information

8907170468 Forwards "Public Svc Enterprise Group Inc,1988 Annual Rept," "Atlantic Energy Annual Rept 1988," "Philadelphia Electric Co Annual Rept 1988" & "Delmarva Power 1988 Annual Rept." FRYLING.R. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50553:144-50553:357.

P. Operating license stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050493 Forwards response to Generic Ltr 88-14, "Instrument Air Sys Problems Affecting Safety-Related Equipment." Current air quality program consists of dew point testing,particle size testing & oil content (hydrocarbon) testing. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 89/06/29. Document Control Branch (Document Control Desk). 10pp. 50413:211-50413:220.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130372 Forwards notice of environ assessment & finding of no significant impact re 871125 proposed amend to License NPF-57, revising Tech Specs to eliminate unnecessary surveillance tests of filtration & ventilation sys.

 BUTLER,W.R. Project Directorate I-2. 89/07/03. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50537:041-50537:047.
- --8907130376 Environ assessment & finding of no significant impact re 871125 application for amend to License NPF-57,revising Tech Specs to separate reactor bldg filtration,recirculation & ventilation sys into two separate sections. BUTLER,W. Project Directorate I-2. 89/07/03. 4pp. 50537:044-50537:047.
- 8907130381 Forwards 890605 ltr to Ecology Ctr of Southern California re petition to fix or close reactors designed by GE.Ltr states that petition being treated under 10CFR2.206. SHIRAKI,C. Project Directorate I-2. 89/07/06. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50536:286-50536:292.
- 8907170077 Responds to Generic Ltr 89-06 re comparison of facility SPDS against requirements of NUREG-0737, Suppl 1.All discrepancies resolved & appropriate revs to plant documents will be completed & verified by 890831. Supporting info encl. LABRUNAS. Public Service Electric & Gas Co. of New Jersey. 89/07/10. Document Control Branch (Document Control Desk). 19pp. 50559:085-50559:103.
- 8907250006 Forwards Amend 28 to License NPF-57 & safety evaluation. Amend clarifies that sampling for tritium will be taken directly from spent fuel pool area rather than from ventilation exhaust. SHIRAKI,C. Project Directorate I-2. 89/07/10. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 3pp. 50655:149-50655:159.
- --8907250008 Amend 28 to License NPF-57, clarifying that sampling for tritium will be taken directly from spent fuel pool area rather than from ventilation exhaust. BUTLER,W.R. Project Directorate I-2. 89/07/10. 6pp. 50655:152-50655:157.
- --8907250009 Safety evaluation supporting Amend 28 to License NPF-57.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/10. 2pp. 50655:158-50655:159.

- 8907180328 Forwards "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea Turtles." Rept incorporates items outlined in 881214 ltr & NRC suggestions. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/07/12, Document Control Branch (Document Control Desk), 3pp. 50572 174-53672:265
- -8907180405 "Assessment of Impacts of Salem & Hope Creek Generating Stations on Kemp Ridley (Lepidochelys Kempi) & Loggerhead (Caretta Caretta) Sea Turtles."

 * Public Service Electric & Gas Co. of New Jersey. 89/06/30. 93pp. 50572:177-078080808

Q. Inspection reports, IE Bulletins & correspondence

- 8907030173 Grants util 871211 Relief Requests 3.1.1.1,3.1.1.2 & 3.1.1.3 re inservice insp plan Category B-A reactor vessel welds,per 871211 SER.
 BUTLER,W.R. Project Directorate I-2. 89/06/27. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 5pp. 50384:004-50384:008.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170473 Forwards Safety Insp Rept 50-354/89-11 on 890501-0619.No violations LINVILLE, J.C. Region 1, Ofc of the Director. 89/07/12. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 50562:284-50562:293.
- --8907170475 Safety Insp Rept 50-354/89-11 on 890501-0619.No violations noted.Major areas inspected:operations,radiological controls,maint & surveillance testing-emergency preparedness,security & LER & open item followup. SWE _AND,P.D. Region 1, Ofc of the Director. 89/07/10. 8pp. 50562:286-50562:293.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8906280067 Monthly operating rept for May 1989 for Hope Creek Generating Station.W/890615 ltr.
 JENSEN,H., HAGAN,J. Public Service Electric & Gas Co. of New Jersey. 89/05/31. 10pp. 50330:283-50330:292.
- 8907200376 Monthly operating rept for June 1989 for Hope Creek Generating Station,Unit 1.W/980715 ltr.
 JENSEN,H., BRENNAN,C., HAGAN,J. Public Service Electric & Gas Co. of New Jersey. 89706/30. 13pp. 50595:164-50595:176.

S. Reportable occurrences, LERs & related correspondence

- 8906290486 LER 89-012-00:on 890607,HPCl sys declared inoperable due to steam supply valve packaging leakage on outboard steam supply isolation valve.Caused by compression of packing during normal packing gland adjustments.W/890621 ltr. COWLES,R.B., HAGAN,J. Public Service Electric & Gas Co. of New Jersey. 89/06/21. 4pp. 50348:014-50348:017.
- 8907070159 LER 89-006-01:on 890310, discovered that 26 R frequency surveillance procedures exceeded Tech Spec overdue dates by intervals of 1 to 10 days. Caused by data inputting error in surveillance tracking computer sys. W/890628 ltr. COWLES, R.B., HAGAN, J. Public Service Electric & Gas Co. of New Jersey. 89/06/28. 5pp. 50447:334-50447:338.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design," Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907130313 Forwards Rev 24 to physical security plan.Rev withheld (ref 10CFR73.21). MORGAN,H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530:249-50530:249.
- 8907130302 Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23.No violations noted.Repts withheld (ref 10CFR73.21). PATE,R.J. Region 5. Ofc of the Director, 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:246-50530:247.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS, Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530:144-50530:145.
- --8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 8502*1-15 Violations noted Major areas inspected:drug allegations.
 * Region 5. Ofc of the Director 85./03./14. 2pp. 50530:146-50530:149.
- --8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected: substance abuse program.
 * Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- --8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:154-50530:155.
- -8907120053 Insp. Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.Major areas inspected:drug testing.Rept partially withheld.
 Region 5, Ofc of the Director. 88/3 22. Spp. 50530* 56-50530:158.
- --8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.
 MONTGOMERY_JL. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld. * Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163.
- --8907120096 Partially withheld memo documenting 860813 telcon re drug abuse at facility.
 NORDERHAUG,L.R. Region 5, Ofc of the Director. 86/08/20. Region 5, Ofc of the Director. 2pp. 50530:169-50530:170.
- --8907120103 Partially deleted ltr notifying of results of employee medical exam.Condition identified that may adversely affect performance of assigned duties as licensed operator.
 RAY,H.B. Southern California Edison Co. 87/10/09. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530:171-50530:171.
- --8907120113 Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON,P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530:172-50530:172.
- --8907120121 Partially deleted memo documenting 871218 courtesy rundown telcon re alleged forging of positive urinalysis test results. SCHAEFER,D. Region 5, Ofc of the Director. 87/12/18. Region 5, Ofc of the Director. 2pp. 50530:173-50530:174.
- --8907120124 Partially deleted memo updating rept of alleged forging of positive urinalysis test results.
 NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530:175-50530:185.

H. General correspondence

8907260041 Informs of effort by "Airport Site Coalition" to nominate potential site(s) for major airport to svc future Orange County air traffic.Complete set of background/technical matts re adequacy &/or concerns encl for review & comment. HULSIZER.G.L. San Clemente, CA. 89/07/10. KNIGHTON,G. NRC - No Detailed Affiliation Given. 220pp. 50657:094-50658:158.

- 8906290217 Informs of MA Kelly termination of employment effective 890609,per 10CFRS0.74.License SOP-50172-1 expired.
 MORGAN,H.E. Southern California Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50363:155-50363:155.
- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62).Agenda encl. LYNCH,MD. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 5C379:357-5C379:360
- 8906290472 Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest,per 890613 & 16 telcons w/NRC.Agenda & notice of meeting encl. ZIMMERMAN,R.P. Region 5, Otc of the Director. 89/06/23. BASKIN,K.P. Southern California Edison Co. 4pp. 50348:022-50348:025.
- 8907050164 Advises that 890508 response to License Condition 2.C.7 re steam generator/RCS delta temp & shutdown cooling sys initiation temp limits suitably conservative,prior to five effective full power yrs, acceptable.

 HICKMAN,D.E. Project Directorate V. 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 3pp. 50408:233-50408:235.
- 8907050208 Denies util 881229 request for partial exemption from requirements of 10CFR50.62 re ATWS.Cost/benefit & value/impact ratios,forming basis for exemption,considered before issuance of ATWS rule. HOLAHAN,G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 6pp. 50403:037-50403:042.
- 8907050019 Forwards request for addl info re 881219 & 30 requests to extend calibr interval for area & high-range containment dose rate monitors from 18 months to 24 months.Response requested within 30 days of ltr receipt.

 HICKMAN,D.E. Project Directorate V. 89/06/26. BASKIN,K.P. Southern California Edison Co. 4pp. 50401:234-50401:237.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.

 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120146 Forwards revised proposed Tech Spec 3/4,10.7, "18 Month Channel Calibrs," in response to NRC request for addl justification for one time exception from surveillance testing requirements.

 BASKIN,K.P. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 14pp. 50513:293-50513:307.
- --8907120150 Proposed Tech Spec Table 3.10.2 re instrumentation subj to suspension of Spec 4.0.3 for 18 month surveillance requirements.
 * Southern California Edison Co. 89/06/30. 1p. 50513:307-50513:307.
- 8907180345 Forwards Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively & safety evaluation.Amends revise Tech Specs 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval. HICKMAN,D.E. Project Directorate V. 89/06/30. BASKIN,K.P. Southern California Edison Co. 5pp. 50578:166-50578:191.
- --8907180351 Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval. KNIGHTON,G.W. Project Directorate V. 89/06/30. 16pp. 50578:171-50578:186.
- --8907180354 Safety evaluation supporting Amends 74 & 62 to Licenses NPF-10 & NPF-15,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 3pp. 50578:187-50578:189.
- --8907180356 Notice of issuance of Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1 re dc sources to increase interval for 18-month surveillance tests to once per refueling interval. HICKMAN, D.E. Project Directorate V. 89/06/30. 2pp. 50578:190-50578:191.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS. EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603:080-50603:081.
- 8907180227 Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program."
 ROSENBLUM,R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50558:193-50558:353.
- --8907180234 Amend 12 to Topical Rept SCE-1-A, "QA Program." BASKIN,K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558:196-50558:363.

8907180318 Responds to Generic Ltr 89-06, "SPDS." NRC requirements satisfied by critical functions monitoring sys Implementation of six listed items recommended by NRC to usgrade monitoring sys expected to be completed by 910101. NANDY,FH Scurner Cautoria Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577:041-50577:042.

Q. Inspection reports, IE Bulletins & correspondence

8907050103 Forwards Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.No violations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/16. BASKIN,K.P. Southern California Edison Co. 2pp. 50418:070-50418:086.

- --8907050108 Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.Major areas inspected:licensee events,written repts of nonroutine events,followup of unresolved & open items, periodic & special repts & occupational exposure. RUSSELLJ., GARCIA,E. Region 5, Ofc of the Director. 89/06/16. 15pp. 50418:072-
- 8907100012 Forwards Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602 & notice of violation.Importance of prompt corrective actions for identified engineering program deficiencies addressed during conference.

 PAULKENDERRY E. Region 5. Of continuous Directors. 89/06/22. PAPAY, L.T. Southern California Edison Cc. 3pp. 50457:135-50457:145.
- -8907100013 Notice of violation from insp on 881021-890410. Violation noted:refrigerant (Freon) levels necessary to assure operability of emergency chillers were not properly translated into procedures.
 FAULKENBERRY,B. Region 5, Ofc of the Director. 89/06/22. 2pp. 50457:138-50457:139.
- --8907100015 Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602. Violations noted Major areas discussed:concerns re inoperability of emergency Bellove Mislaturia Trocomings and Collines at Tacility.

 JOHNSON,P.H. Region 5, Ofc of the Director. 89/06/14. 6pp. 50457:140-50457:145.
- 8907180494 Forwards Exam Rept 50-361/CL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing. KIRSCH,D.F. Region 5, Ofic of the Director. 89/06/22. MCCARTHY,C.B. Southern California Edison Co. 2pp. 50576:219-50576;320.
- --8907180499 Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam.

 JOHNSTON,G.W., MILLER,L.F. Region 5, Ofc of the Director. 89/06/20. 103pp. 50576:221-50576:320.
- 8906300154 Responds to NRC 890526 ltr re violations noted in Insp Repts 50-206/89-11,50-361/89-11 & 50-362/89-11.Corrective action: special order issued to alert operators to potential for failure of flux connectors in post-accident environ. BASKIN,K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50368:166-50368:170.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050142 Notifies that response to Items 1 & 4 of NRC Bulletin 88-010 "Nonconforming Molded Case Circuit Breakers" & followup rept will be submitted by 890731,per util 890330 response.

 NANDY,F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:254-50399:254.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449:001-50449:066.
- 8907130302 Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23.No violations noted.Repts withheld (ref 10CFR73.21). PATE,R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:246-50530:247.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively), PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205), 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation. MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530:144-50530:145.
- --8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected: drug allegations.
 * Region 5, Ofc of the Director. 85/03/14. 2pp. 50530:146-50530:149.
- --8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted Major areas inspected: substance abuse program. * Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- --8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08. No violations noted.

 MONTGOMERY, J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN, K.P. Southern California Edison Co. 2pp. 50530:154-50530:155.
- --8907120053 insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-No violations noted Major areas inspected drug testing. Rept partially withheld. Region 5, Ofc of the Director. 88/01/22. 3pp. 50530:156-50530:158.

- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld.
- Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163
- 8907140069 Ack receipt of 880626 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11. MENDONCA,M.M. Region 5, Ofc of the Director. 89/07/10. BASKIN,K.P. Southern California Edison Co. 2pp. 50545:058-50545:071.
- 8907170035 Responds to NRC 890602 Itr re violations noted in Insp Repts 50-206/89-06,50-361/89-06 & 50-362/89-06. Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times. BASKIN,K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554:156-50554:162.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Sirn ar Design "Svo list encl. ROSSI.C.E. Division of Coparamet Exercis Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Mall Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260093 Responds to NRC 890721 Itr re violations noted in Insp Repts 50-361/88-35 & 50-362/88-37. Corrective actions: appropriate personnel received addl instructions on prompt initiation of nonconformance rept. BASKIN, KP. Southern California Edison Co. 89/07/21. Document Control Branch (Document Control Desk). 7pp. 50659:036-50659:042.

R. Periodic operating reports & related correspondence

- 8907180416 "San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988." W/890711 Itr. NANDY,F.R. Southern California Edison Co. 88/12/31. 98pp. 50560:214-50560:311.
- 8907260314 Monthly operating repts for June 1989 for San Onofre Units 2 & 3.W/ 890714 ltr.
 SIACOR,E.R., NANDY,F.R. Southern California Edison Co. 89/06/30. 14pp. 50672:355-50673:008.

S. Reportable occurrences, LERs & related correspondence

- 8907100117 RO:on 890408-0531, during routine surveillances, 14 latching & 10 closure mechanism failures found, Tech Spec 3.7.9 action statement established until door restored to operable status.

 NANDY,F.R. Southern California Edison Co. 89/06/16. MARTIN,J.B. Region 5, Ofc of
- the Director. 3pp. 50457:261-50457:263.
- 8906290295 LER 89-009-00:on 890523,three snubbers in containment found to be inoperable.On 890606,snubber located in safety injection line found partially unpinned.Caused by detachment of snap ring & excessive side loading Wi880622 to MORGAN,H.E. Southern California Edison Co. 89/06/22, 7pp. 50366 226-5366.031.
- 8907070241 LER 89-010-00:on 890520,determined that main steam safety valve (MSSV) flow capacities likely less than namoplate rating Caused by mfg error in adjusting characteristics. MSSVs will be adjusted W.890805 tr. MCRGA, F.F. Southern California Edison Co. 89/06/30. 2pp. 50447:353-50447:354.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5, respectively). PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8808010313 Forwards safeguards event log for Apr-June 1988.

 MORGAN,H.E. Southern California Ficison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530:164-50530:168.
- 8907180478 Forwards revs to three LERs as discussed in Insp Repts 50-206/89-06,50-361/89-06,& 50-362/89-06,LER procedure used by compliance personnel for preparing & processing LERs has been enhanced by adding precautions & independent review.

review.

MORGAN,H.E. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50580:101-50580:130.

- --8907180483 LER 88-031-01:on 880815, determined that delay factor of about 400 ms was not accounted for during previous time tests of control element assembly. Caused by decay of control element drive mechanism coils. Tech Spec amend in tated MORGAN, H.E. Southern California Edison Co. 89/07/12. 9pp. 50580:114-50580:122.
- 8907200373 LER 87-028-01:on 871206, spurious action of containment purgo isolation sys (CPIS) train B initiated from containment area radiation monitor 287.7557 Caused by noise spike in CPIS actuation circuitry. Module assembly removed W 89717 in: MORGAN, H.E. Southern California Edison Co. 89. 37/17. Spp. 50597.167-50597:71.
- 8907260066 Special reption 890797 motecrological monitoring instrumentation channels out-of-svc for more than 7 days to perform semandial monitoring instrumentation channel calibr surveillance. Tower will be back in svc by 893721 NANDY,F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50658:360-50658:360.

V. Operator Examinations

8907180494 Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTHY,C.B. Southern California Edison Co. 2pp. 50576:219-50576:320.

- --8907180499 Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam. JOHNSTON,G.W., MILLER,L.F. Region 5, Ofc of the Director. 89/06/20. 103pp.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8907130313 Forwards Rev 24 to physical security plan.Rev withheld (ref 10CFR73.21). MORGAN,H.E. Southern California Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50530:249-50530:249
- 8907130302 Forwards Safeguards Insp. Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on \$30819-20 Ne wolations noted Repts withheld (ref 10CFR73.21). PATE,R.J. Region 5 Ofs of the Director, 89/07/06, BASKIN,K.P. Southern California Edison Co. 2pp 50530/246-65590/247.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS, Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp. 50530:144-50530:145.
- --8907120021 Partially withheld Insp Repts 50-206/85-06.50-361/85-06 & 50-362/85-05 in 850211-15. Violations noted. Major areas inspected: drug allegations. Region 5, Ofc of the Director. 85/03/14. 2pp. 50530:146-50530:149.
- --8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected: substance abuse program.
 * Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- --8907120047 Forwards Insp. Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/01/22. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:154-50530:155.
- --8907120053 Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.Major areas inspected:drug testing.Rept partially withheld.
 * Region 5, Ofc of the Director. 88/01/22, 3pp. 50530:156-50500 138
- --8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.
 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld.

 * Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163.
- --8907120096 Partially withheld memo documenting 860813 telcon re drug abuse at facility. NORDERHAUG,L.R. Region 5, Ofc of the Director, 86/08/20. Region 5, Ofc of the Director, 2pp. 50530:169-50530:170.
- --8907120103 Partially deleted ltr notifying of results of employee medical exam. Condition identified that may adversely affect performance of assigned duties as licensed operator.
- RAY,H.B. Southern California Edison Co. 87/10/09, MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530:171-50530:171.
- --8907120113 Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON.P.H. Region 5, Ofc of the Director. 86/10/23. Region 5, Ofc of the Director. 1p. 50530:172-50530:172
- --8907120121 Partially deleted memo documenting 871218 courtesy rundown telcon re alleged fcrging of positive urinalysis test results. SCHAEFER,D. Region 5, Ofc of the Director. 87/12/18. Region 5, Ofc of the Director. 2pp. 50530:173-50530:174.
- --8907120124 Partially deleted memo updating rept of alleged forging of positive urinalysis test results.

 NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530:175-50530:185.

H. General correspondence

8907260041 Informs of effort by "Airport Site Coalition" to nominate potential site(s) for major airport to svc future Orange County air traffic.Complete set of background/technical matts re adequacy &/or concerns end for review & comment. HULSIZER,G.L. San Clemente, CA. 89/07/10, KNIGHTON,G. NRC - No Detailed Affiliation Given. 220pp. 50657:094-50658:158.

P. Operating license stage documents & correspondence

8906290217 Informs of MA Kelly termination of employment effective 890609,per 10CFR50.74,License SOP-50172-1 expired.

MORGAN,H.E. Southern California Edison Co. 89/06/21. Document Control Branch (Document Control Desk). 1p. 50363:155-50363:155.

- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFP50.82). Agenda encl. LYNCH,MD. Project Directorate "-3 89/06/22, HANNON,J.N. Project Directorate III-3, 4pp. 50379:357-50379:360.
- 8906290472 Confirms 890627 mgt meeting at plant site to discuss issues of recent mgt interest,per 890613 & 16 telcons w/NRC.Agenda & notice of meeting encl. ZIMMERMAN,R.P. Region 5, Otc of the Director. 89/06/23. BASKIN,K.P. Southern California Edison Co. 4pp. 50348:022-50348:025.
- 8907050208 Denies util 881229 request for partial exemption from requirements of 10CFR50.62 re ATWS.Cost/benefit & value/impact ratios,forming basis for exemption,considered before issuance of ATWS rule. HOLAHAN,G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411). 89/06/23. BASKIN,K.P. Southern California Edison Co. COTTON,G.D. San Diego Gas & Electric Co. 6pp. 50403:037-50403:042.
- 8907050019 Forwards request for addl info re 881219 & 30 requests to extend calibr interval for area & high-range containment dose rate monitors from 18 months to 24 months.Response requested within 30 days of Itr receipt.

 HICKMAN,D.E. Project Directorate V. 89/06/26, BASKIN,K.P. Southern California Edison Co. 4pp. 504011234-53401 237.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.
 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907180345 Forwards Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively & safety evaluation.Amends revise Tech Specs 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval. HICKMAND, DE. Project Directorate V. 89/06/30. BASKIN,K.P. Southern California Edison Co. 5pp. 50578:166-50578:191.
- -8907180351 Amends 74 & 62 to Licenses NPF-10 & NPF-15,respectively, revising Tech Spec 3/4.8.2.1, "DC Sources," to increase interval for 18 month surveillance tests to at least once per refueling interval. KNIGHTON,G.W. Project Directorate V. 89/06/30. 16pp. 50578:171-50578:186.
- --8907180354 Safety evaluation supporting Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively.

 **Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 3pp. 50578:187-50578:189.
- --8907180356 Notice of issuance of Amends 74 & 62 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3/4.8.2.1 re dc sources to increase interval for 18-month surveillance tests to once per refueling interval. HICKMAN,D.E. Project Directorate V. 99/06/30. 2pp. 50578:190-50578:191.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.

 EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. cations Branch, 2pp. 50603:080-50603:081.
- 8907180227 Forwards Amend 12 to Topical Rept SCE-1-A, "QA Program." ROSENBLUM,R.M. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50558:193-50558:353.
- -8907180234 Amend 12 to Topical Rept SCE-1-A, "QA Program." BASKIN,K.P. Southern California Edison Co. SCE-1-A A12. 89/07/31. 157pp. 50558:196-50558:353.
- 8907180318 Responds to Generic Ltr 89-06, "SPDS." NRC requirements satisfied by critical functions monitoring sys. Implementation of six listed items recommended by NRC to upgrade monitoring sys expected to be completed by 910101. NANDY,F.R. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577:041-50577:042.
- 8907250210 Forwards encl to 890612 application for amend to License NPF-15,consisting of Tech Spec Change 292,revising pressure- temp limit curves,per NRC request. NANDY,F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50661:192-50661:193.
- --8907250213 Proposed Tech Specs re revised pressure-temp limit curves.
 * Southern California Edison Co. 89/07/19. 19pp. 50661:216-50661:290.

- 8907050103 Forwards Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.No violations noted.

 YUHAS,G.P. Region 5, Ofc of the Director. 89/06/16. BASKIN,K.P. Southern California Edison Co. 2pp. 50418:070-50418:086.
- --8907050108 Insp Repts 50-206/89-15,50-361/89-15 & 50-362/89-15 on 890508-26.Major areas inspected:licensee events,written repts of nonroutine events,followup of unresolved & open items.periodic & special repts & occupational exposure. RUSSELL_J., GARCIA,E. Region 5, Ofc of the Director. 89/06/16. 15pp. 50418:072-50418:086

- 8907100012 Forwards Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602 & notice of violation.Importance of prompt corrective actions for identified engineering program deficiencies addressed during conference. FAU.KENBERRY.S. Region 5, Ofc of the Director. 89/06/22. PAPAY,L.T. Southern California Edison Co. 3pp. 50457:135-50457:145.
- --8907100013 Notice of violation from insp on 881021-890410. Violation noted:refrigerant (Freon) levels necessary to assure operability of emergency chillers were not properly translated into procedures. FAULKENBERRY,B. Region 5, Ofc of the Director. 89/06/22. 2pp. 50457:138-
- --8907100015 Enforcement Conference Repts 50-361/89-19 & 50-362/89-19 on 890602. Violations noted. Major areas discussed: concerns re inoperability of emergency chillers at facility
 UCHNSCN,P IH. Region 5, Ofc of the Director, 89/06/14, 6pp. 50457:140-50457:145.
- 8907180494 Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing KIRSCH,D.F. Region 5, Ofc of the Director, 89/06/22, MCCAR Tat.C.E. Southern California Edison Co. 2pp. 50576:219-50576:320.
- -8907180499 Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam.

 JOHNSTON,G.W. Region 5, Ofc of the Director, 89/06/20, 103pp. 50576:221-
- 8906300154 Responds to NRC 890526 ltr re violations noted in Insp Repts 50-206/89-11,50-361/89-11 & 50-362/89-11.Corrective action: special order issued to alert operators to potential for failure of flux connectors in post-accident environ.

 BASKIN,K.P. Southern California Edison Co. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50368:168-50368:170.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050142 Notifies that response to Items 1 & 4 of NRC Bulletin 88-010 "Nonconforming Molded Case Circuit Breakers" & followup rept will be submitted by 890731,per util 890330 response.

 NANDY-F.R. Southern California Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:254-50399:254.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130302 Forwards Safeguards Insp Repts 50-206/89-17,50-361/89-17 & 50-362/89-17 on 890619-23.No violations noted.Repts withheld (ref 10CFR73.21). PATE,R.J. Region 5, Ofc of the Director. 89/07/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:246-50530:247.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS.J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation. MONTGOMERY_J.L. Region 5. Ofc of the ⊡rector. 85/03/14. BASKIN,K.B. Southern California Edison Co. 2pp 50530-1≟4-50530:145.
- --8907120021 Partially withheld Insp Repts 50-206/85-06.50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected: drug allegations.
 * Region 5, Ofc of the Director. 85/03/14. 2pp. 50530:146-50530:149.
- --8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted.Major areas inspected: substance abuse program. * Region 5, Ofc of the Director. 87/08/12. 4pp. 50530:150-50530:153.
- --8907120053 Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted.Major areas inspected:drug testing.Rept partially withheld. * Region 5, Ofc of the Director. 88/01/22. 3pp. 50530:156-50530:158.
- --8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted.

 MONTGOMERY_JL. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted. Major areas inspected: licensee corporate investigation of drug program. Rept partially withheld.

 * Region 5, Ofc of the Director. 88/06/06. 3pp. 50530:161-50530:163.
- 8907140069 Ack receipt of 880626 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-206/89-11, 50-361/89-11 & 50-362/89-11. MENDONCA,M.M. Region 5, Ofc of the Director. 89/07/10. BASKIN,K.P. Southern California Edison Co. 2pp. 50545:058-50545:071.
- 8907170035 Responds to NRC 890602 Itr re violations noted in Insp Repts 50-206/89-06,50-361/89-06 & 50-362/89-06,Corrective actions: personnel instructed on need to make reportability determinations based on Tech Specs in effect at test times. BASKIN,K.P. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50554:156-50554:162.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907260093 Responds to NRC 890721 Itr re violations noted in Insp Repts 50-361/88-35 & 50-362/88-37. Corrective actions:appropriate personnel received addl instructions on prompt initiation of nonconformance rept.

BASKIN,K.P. Southern California Edison Co. 89/07/21. Document Control Branch (Document Control Desk). 7pp. 50659:036-50659:042.

R. Periodic operating reports & related correspondence

- 8907180416 "San Onofre Nuclear Generating Station 10CFR50.59 Annual Rept 1988." NANDY, F.R. Southern California Edison Co. 88/12/31. 98pp. 50560:214-50560:311.
- 8907260314 Monthly operating repts for June 1989 for San Onofre Units 2 & 3 W/ 890714 ltr. SIACOR,E.R., NAND 50672:355-50673:008. NANDY, F.R. Southern California Edison Co. 89/06/30, 14pp.

S. Reportable occurrences, LERs & related correspondence

- 8907100117 RO:on 860405-6561, during routine surveillances, 14 latching & 10 closure mechanism failures found Tech Spec 3.7.9 action statement established until door restored to operable status.

 NANDY,F.R. Southern California Edison Co. 89/06/16. MARTIN,J.B. Region 5, Ofc of the Director. 3pp. 50457:261-50457:263.
- 8907110001 PNO-V-89-038:on 890629,excessive shaft leakage identified while performing inservice testing of LPSI pump.Walkdown to verify primary plant instrumentation transmitters properly conformed to equipment qualification requirements performed. JOHNSON,P. Region 5, Ofc of the Director. 89/07/03. 1p. 50495:070-50495:070.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS.J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:163.
- --8808010313 Forwards safeguards event log for Apr-June 1988.
 MORGAN,H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530:164-50530:168.
- 8907180478 Forwards revs to three LERs as discussed in Insp Repts 50-206/89-06,50-361/89-06,& 50-362/89-06.LER procedure used by compliance personnel for preparing & processing LERs has been enhanced by adding precautions & independent
- MORGAN,H.E. Southern California Edison Co. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50580;101-50580;130. --8907180484 LER 89-001-01:on 890106,reactor tripped on low steam generator level
- after partial loss of non-1E uninterruptible power supply power occurred.Caused by fault in inverter constant voltage transformer main core.Jumper removed. MORGAN,H.E. Southern California Edison Co. 89/07/12. 8pp. 50580:123-50580:130.
- 8907210326 Forwards LER 89-001, Rev 2. Rev 1 contained incorrect page which resulted in omission of one sentence.

 MORGAN,H.E. Southern California Edison Co. 89/07/14. Document Control Branch (Document Control Desk). 1p. 50597:229-50597:237.
- --8907210357 LER 89-001-02:on 890106,reactor tripped on low steam generator level after partial loss of non-1E uninterruptible power supply power.Caused by fault in inverter CVT windings. Jumper removed & main core transformer replaced. MORGAN,H.E. Southern California Edison Co. 89/07/14. 8pp. 50597:230-50597:237.
- 8907260066 Special reption 890707, meteorological monitoring instrumentation channels out-of-svc for more than 7 days to perform semiannual monitoring instrumentation channel calibr surveillance. Tower will be back in svc by 890721.

 NANDY,F.R. Southern California Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50658:360-50658:360.

V. Operator Examinations

- 8907180494 Forwards Exam Rept 50-361/OL-89-01 for Units 2 & 3 administered on 890512.Candidate failed to meet min qualification requirements for licensing. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/22. MCCARTHY,C.B. Southern California Edison Co. 2pp. 50576:219-50576:320.
- --8907180499 Exam Rept 50-361/OL-89-01 on 890512.Exam results:sole candidate failed written exam.

 JOHNSTON,G.W., MILLER,L.F. Region 5, Ofc of the Director. 89/06/20. 103pp. 50576:221-50576:320.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

C. Utility Environmental Report (ER), amends & correspondence

8907050248 Responds to violation noted in Insp Repts 70-0135/89-02 & 70-0364/89-01 on 890410-13.Notice should be withdrawn based on misunderstanding of requirements & circumstances of entry/exit procedures for eddy current area. CULBERSON,D.G. Babcock & Wilcox Co. 89/06/21. BELLAMY,R.R. Region 1, Ofc of the Director. 4pp. 50401:275-50401:277.

F. Security, medical, emergency & fire protection plans

- 8906290405 Forwards final exercise rept for 881102 full-participation joint exercise of offsite radicipabet emergency preparedness plans for plant.

 KWATKOWSFI,D Federal Emergency Management Agency 89/06/20, CONGEL,F.J.

 Division of Radiation Protection & Emergency Preparedness (Post 870411), 1p.
- --8906290407 "Farley Nuclear Power Plant Exercise Conducted on 881102," exercise
- rept.
 * Federal Emergency Management Agency. 89/01/25, 59pp. 50363:007-50363:061.
- 8906290483 Revised EPIPs.including Rev 8 to FNP-0-EIP-18 & Rev 66 to FNP-0-EIP-B.W/890623 ltr. HUDSPETH,J.B. Alabama Power Co. 89/06/23, 53pp. 50364:219-50364:271.
- 8907170118 Revised Attachments A,B & C to EPIP FNP-0-EIP-8, "On-Call Schedule." MOREY,D,N, Alabama Power Co. 89/07/03. 9pp. 50562:308-50562:316.
- 8907190009 Rev 1 to EPIP FNP-0-EIP-20, "Chemistry & Environ Support to Emergency Plan." W/890712 ltr.
 HUDSPETH,J.B. Alabama Power Co. 89/07/12. 20pp. 50594:074-50594:093.
- 8907190010 Attachment A, "On-Call Schedule" to EPIP FNP-0-EIP-8. MOREY,D.N. Alabama Power Co. 89/07/13. 9pp. 50592:160-50592:168.
- 8907190016 Rev 67 to EPIP FNP-0-EIP-8, "Emergency Communications." W/890714 HUDSPETH,J.B. Alabama Power Co. 89/07/14. 45pp. 50594:333-50595:017.

G. Adjudicatory correspondence

50363:006-50363:061.

- 8907030036 Notice.* Notifies of 890621 prehearing conference in Birmingham,AL.W/ Certificate of Svc.Served on 890623. FRYE,J.H. Atomic Safety and Licensing Board Panel. #389 8816. 89/06/22. 3pp. 50382:140-50382:142.
- 8907240024 Requests that svc list for plant proceeding be changed to reflect Judge Jordan stated address.
 MCDOW,J. Atomic Safety and Licensing Board Panel. #389 8887. 89/07/06.
 JULIAN,E.L. Docketing & Services Branch. 1p. 50574:178-50574:178.
- 8907240208 Notice of appearance.* Advises that author enters appearance in proceeding.W/Oertificate of Svo. BCFDEN CK,E.M. Assistant General Counsel for Hearings & Enforcement. #389 8901.89/07/11.39p.50574:172-50574:174.
- 8907240211 Notice of appearance.* Advises of author appearance in in proceeding.W/ Certificate of Svc. WEISMAN,R.M. Assistant General Counsel for Hearings & Enforcement. #389 8900. 89/07/11. 3pp. 50574:175-50574:177.
- 8907260038 Joint stipulation.* Advises that parties will attempt to agree for future conduct of proceeding & reflect agreement in stipulation to be filed by 891103.Parties thereafter will file periodic status repts w/ASLB.W/Certificate of Svc. WEISMAN,R.M. Assistant General Counsel for Hearings & Enforcement. MILLER,J.H. Alabama Power Co. MILLER,J.H. Balch. Bingham, Baker, Hawthorne, Williams & Ward. #389 8939. 89/07/14. 3pp. 50007/307-51612:339.
- 8907240187 Order.* Prehearing conference scheduled for 890721 in Birmingham,AL canceled & beginning in August,parties will file status repts apprising ASLB of progress Contidate of Scalable Party and Licensing Appeal Panel. #389 8915. 89/07/17. Office of the General Counsel (Post 860701). 2pp. 50574;151-50574;152.
- 8907240151 Change of address for Farley Svc List.* Mailing address for WH Jordan listed.Certificate of Svc encl.Served on 890720. JULIAN,E.L. Docketing & Services Branch. #389 8931. 89/07/20. Atomic Safety and Licensing Appeal Panel. 2pp. 50574:085-50574:086.
- 8907260049 Notice of appearance.* Advises that author will enter appearance in proceeding on behalf of licensee.W/Certificate of Svc. 3EYNC_DSNS. Alabama Power Co. REYNOLDS.N.S. Bishop, Cook, Purcell & Reynolds. #389 8940. 89/07/20. 3pp. 50602:333-50602:335.

H. General correspondence

8907270265 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for fuel storage w/o ISFSI requirement. HAIRSTON,W.G. Alabama Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648:316-50648:318.

K. Utility Final Safety Analysis Report (FSAR) & amends

8906290446 Rev 7 to updated FSAR for Joseph M Farley Nuclear Plant, Units 1 & 2.W/ 890622 ltr. HAIRSTON,W.G. Alabama Power Co. 89/07/31. 1,000pp. 50358:001-50360:054.

M. Antitrust correspondence

8907190004 Forwards antitrust settlement notice submitted for FR publication. REEVES,E.A. Project Directorate II-1. 89/07/13. HAIRSTON,W.G. Alabama Power Co. 2pp. 50592:118-50592:122.

P. Operating license stage documents & correspondence

8906290094 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclide within 60 days of receipt of samples.

COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. HAIRSTON,W.G. Alabama Power Co. 2pp. 50363:356-50363:357.

- 8907030199 Discusses schedule for completion of mods for NUREG-0737, Item II.D.1 to increase loop seal temp upstream of pressurizer safety valves.Projected implementation date for Unit 1 is 910621 & 901221 for Unit 2. REEVES, E.A. Project Directorate II-1, 89/06/26. HAIRSTON,W.G. Alabama Power Co. 3pp. 50385:275-50385:277.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907180312 Responds to Generic Ltr 89:08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Program plan designed to govern surveillance of structural integrity of high energy single phase & two phase flow carbon steel piping sys. HAIRSTON,W.G. Alabama Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50580:001-50580:002.

Q. Inspection reports, IE Bulletins & correspondence

- 8907070169 Forwards Insp Repts 50-348/89-11 & 50-364/89-11 on 890411- 0510 &
- notice of violation. REYES,L.A. Region 2, Ofc of the Director. 89/06/16. HAIRSTON,W.G. Alabama Power Co. 2pp. 50443:297-50443:315.
- 8907070171 Notice of violation from insp on 890411-0510. Violations noted:containment integrity breached during replacement/ placement of fuel within re---8907070171 actor containment. REYES, L.A. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443:299-50443:300.
- --8907070175 Insp Repts 50-348/89-11 & 50-364/89-11 on 890411-0510. Violations noted.Major areas inspected:operational safety verification,monthly surveillance observation,monthly maint observation,LERs & Unit 2 startup from refueling. MAXWELL,G.F., MILLER,W.H., CANTRELL,F.S. Region 2, Ofc of the Director. 89/05/25, 15pp. 50443:301-50443:315.
- 8907070253 Forwards Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610.No violations or deviations noted. VERRELLI,D.M. Region 2, Otc of the Director. 89/06/27. HAIRSTON,W.G. Alabama Power Co. 2pp. 50444:061-50444:073.
- --8907070254 Insp Repts 50-348/89-12 & 50-364/89-12 on 890511-0610.No violations odo/70254 Inspirelpts 0-387/9-12 & 50-364/9-12 on 8905 11-05 (U.No violations of deviations noted Major areas inspected: operational safety verification,monthly surveillance observation_EPIs & design_changes & mods.

 MAXWELL_3F, MilLEFW.H, CANTREL.,F.S. Region 2, Ofc of the Director. 89/06/26. 11pp. 50444:063-50444:073.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170386 Responds to NRC Itr re violations noted in Insp Repts 50-348/89-11 & 50-364/89-11.Corrective actions:chemical injection valve restored & plant conditions stabilized using guidance of FNP-2-EEP-0.

 HAIRSTON,W.G. Alabama Power Co. 89/07/07. Document Control Branch (Docu-
- ment Control Desk). 4pp. 50548:170-50548:174.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180511 Monthly operating rept for June 1989 for JM Farley Nuclear Plant, Unit 2.W/ 890712 ltr. MOREY,D.N., HAIRSTON,W.G. Alabama Power Co. 89/06/30. 5pp. 50579:335-50579:339

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8907050307 Advises that Apr 1989 re, to physical security plan transmitted by 890421 triconsistent with rowsions of 100FR60 84.0 & acceptable. OLINE WIE Region 2 Ofcioning Director 89 05 23 HARRSTON,W.G. Georgia Power Co. 3pp. 51411 431-4141 481

H. General correspondence

8907270150 Comment oppising proposed rules 1005R50.72 & 170 re "Storage of Spent Nuclear Fuel in 14504cord.ep. Storage Dasks at Nuclear Power Reactor Storage Topis 1600 storage with ISFSI requirement. His RST United agrees a Fower Da. 64 07 UTL Docketing & Services Branch. 3pp. 50648 189-50648:191.

P. Operating license stage documents & correspondence

- 8906290127 Forwards Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re primary containment isolation
- Sately evaluation. Americal change feelin Specs fer primary containment isolation valves. CROCKER LP Project Circotorate II-3, 89/06/20, HAIRSTON,W.G. Georgia Power Co. Pop. 50545-025-50345-056
- #8906290132 Amends 164 & 101 to Licenses DPR-57 & NPF-5, respectively, changing Tech Shebb ry or man, containment solation valves. M4TTHE WSID B. Project Directorate 4-3, 89 (6, 20, 24pp. 50348:030-50348:053.
- -8906290139 Safety evaluation supporting Amends 164 & 101 to Licenses DPR-57 & NPRS escentis, Stable Reactor Regulation, Director (Post 870411), 89/06/20, 5pp. 51045154-50343 056
- 8906290178 Application for amends to Licenses DPR-57 & NPF-5, revising Tech Spec for thermal power & power distribution limits (fuel rods), reactivity control sys & definitions & administrative control and RSFON & 3 Georga Power Oc. 89/08/22, Document Control Branch (Document Control Desk, 14pp 53/95/242-63/95/2310).
- -8906290180 Proposed Tech Specs revising reactivity control sys & removal of cyclespecific parameter imits. Public Bectico & Gas. Co. of New Jersey, 89/06/22, 55pp. 50352:256-
- 8906290231 Informs that no electrical components obtained from Planned Maint Sys Indian response to 9976822 request for info. 44.95707. W. 3. George Power Co. 89/06/23. VAN CLEAVE,V. Region 4, Ofc of the Director. 2pp. 50364:178-50364:179.
- 8906290082 Generic Ltr 89-10 to all licensess of operating nuclear power plants & holdsers of CRs for nuclear power plants a non-ers of CRs for nuclear power plants re safety-elated motor-operated valve testing & surver area. Size list encl. PASTICAVIII. A Associate Director for Projects (Post 876411), 89/06/28. Consolidat-ed Edson Dollof New York, Inc. 61pp. 50416.001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOAU 3 Associate Director for Projects (Post 870411), 89/06/30. Consolidated Suscince, of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100042 Forwards NRR 890605 Itr ack receipt of petition filed by Ecology Ctr of Southern California, for info. Ltr states that petition being treated under 10CFR2.206 of Commission regulation.

 CROCKER L.P. Project Circotorate II-3. 89/06/30. HAIRSTON,W.G. Georgia Power Co Spp 60457 209-50467:214.
- 8907210374 NotiFication of 690777 meeting w/lead plant utils in Rockville,MD to discuss molamentarion or revised STS SYON A LiTectrical Specifications Branch, 89/07/06, CALVO,J.A. Technical Specifications Branch 2bb 50603:050-50603:061.
- 8907170371 Responds to 881214 ltr re ATWS rod injection sys testability at power.Util design change will utilize switches to block actuation signal to ATWS rod injection so-ends us veducing testing to allow actuation relays to be energized. HARSTON, W. G. Georga Power Co. 89/07/07. Document Control Branch (Document Control Deski, 2pp. 50546:335-50546:337.
- 8907190007 Forwards supplemental response to Generic Ltr 88-14 re instrumental air supply six problems affecting safety related equipment. Actions remaining for closure of second conductors support of accumulators.

 A RSTON W.G. BOOTER DWARF Co. 89:07/11. Document Control Branch (Document Control Deski, 3pp. 50585:255-50585:252.
- 8907180214 Notification of 890725 meeting w/util in Birmingham,AL to discuss status of current reasong activities & corporate initiatives for plants.Meeting agenda encl. REED, T.A. Broject Directorate il-3, 89/07/12, MATTHEWS,D.B. Project Directorate (I-3, 4pp. 50573-575-50578:082).
- 8907210102 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Long-term erosion/corrosion program implemented for facility, HAIRSTON W.G. Georgia Power Co., 89/07/17, Document Control Branch (Document Control Branch) (Document Control Branch)
- 9907260226 Forwards Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amend changes action level re suppression pool temp from 95 F to 700. F CROCKER, L.P. Project Directorate II-3. 89/07/18. HAIRSTON, W.G. Georgia Power Co 3pb 50733.041-50703:065.
- 8907260228 Amends 165 & 102 to Licenses DPR-57 & NPF-5, respectively, changing action level re suppression pool temp from 95 F to 100 F.
 MATTHEWS,D.B. Project Directorate II-3. 89/07/18. 13pp. 50703:044-50703:056.
- -8907250229 Safety evaluation supporting Amends 165 & 102 to Licenses DPR-57 & NPF-5 respectively.

 Office of Nuclear Regulation, Director (Post 870411). 89/07/18. 7pp.

8907240033 Ack receipt of util 890530 ltr withdrawing 880711 request for relief from ASME Code Section XI requirement for testing Class 2 portions of main steam lines of units at 1.25 times design pressure.Code Case N-479 acceptable for use at plant. CROCKER.L.P Project Directorate II-3, 89/07/19, → ARSTON, ← G. Georgia Power Co. 2pp. 50536 107 50606103

Q. Inspection reports, IE Bulletins & correspondence

- 8906300068 Forwards Insp Repts 50-321/89-07 & 50-366/89-07 on 890422-0526.Licensee identified violations not cited. HERDT,A.R. Region 2. Of c of the Director. 89/06/19. HAIRSTON,W.G. Georgia Power Co. 2pp. 50879-014-50879
- --8906300074 Insp. Repts 50-321/89-07 & 50-366/89-07 on 890422-0526. Licensee identified violations not being cited.Major areas inspected:operational safety verification,maint observations & surveillance testing observations. MENNING J E MUSSEF ↑ & SINKULE,M.V. Region 2, Ofc of the Director. 89/06/19 16pb 50379/016-50379/011.
- 8907030233 Advises that util 880224 Rev 2 to inservice insp program for second 10-yr interval acceptable except as noted in encls.

 CROCKER.LP. Project Directorate II-3. 89/06/22. HAIRSTON,W.G. Georgia Power Co. 3pp. 50391:001-50391:003.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907180253 Forwards Insp Repts 50-321/89-10 & 50-366/89-10 on 890527- 0623.Details re licensee non-cited violations described in rept. HERDT.A.R. Region 2, Ofc of the Director. 89/07/05. HAIRSTON,W.G. Georgia Power Co. 2pp. 50577:176-50577:193.
- --8907180261 Insp Repts 50-321/89-10 & 50-366/89-10 on 8905270623.No violations noted.Major areas inspected:operational safety verification,maint observations,surveillance testing observations,calibr & surveillance procedures & records. MENNING,J.E., MUSSER,R.A., HERDT,A.R. Region 2, Ofc of the Director. 89/07/05.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130210 Responds to NRC 890615 ltr re violations noted in Insp Repts 50-321/89-02 & 50-366/89-02.Corrective actions: administrative hold placed on use of air line-supplied respiratory protection equipment until fittings installed. HAIRSTON,W.G. Gecrgia Power Co. 89/CV/97 Document Control Branch (Document Control Desk), 11pp, 50520:019-50520:029
- 8907170379 Forwards list of commitments re safety sys functional insp of emergency diesel generators.Unit 2 FSAR Table 9.4.9 will be revised to reflect correct switchgear room heater loads by next FSAR update on 900722.

 HAIRSTON,W.G. Georgia Power Co. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50555:041-50555:044.
- 8907210041 Forwards Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23.Noted violations not being cited due to criteria for categorization of licensee identified violations being met.

 JULIAN,C.A. Region 2, Ofc of the Director. 89/07/14. HAIRSTON,W.G. Georgia Power Co. 2pp. 50629:200-50629:207.
- --8907210049 Insp Repts 50-321/89-11 & 50-366/89-11 on 890619-23. Violation noted Major areas inspected:licensee actions re previous insp findings & NRC bulle-MERRIWEATHER,N., CONLON,T.E. Region 2, Ofc of the Director. 89/07/10. 6pp. 50629:202-50629:207
- 8907260006 Ack receipt of 890707 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/89-02 & 50-366/89-02. GISSON,A.F. Region 2, Ofc of the Director. 89/07/17. HAIRSTON,W.G. Georgia Power Co. 1p. 50677:044-50677:044.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260237 Informs of agreement reached during 890719 telcon re IGSCC exam for Fall 1989 refueling/maint outage & matter of calibr blocks to be used for ultrasonic insp activities during outage.

 CROCKER,L.P. Project Directorate II-3, 89/07/24. HAIRSTON,W.G. Georgia Power Co. 3pp. 50674:221-50674:223.

R. Periodic operating reports & related correspondence

8907180337 Monthly operating repts for June 1989 for Hatch Units 1 & 2. W/890710 ltr. BEARD,R.M., HAIRSTON,W.G. Georgia Power Co. 89/06/30. 12pp. 50579:051-50579:062.

8907140015 Special Rept 89-004:on €3C525.sca"ng devices for penetrations in 3 h fire-rated east wall breached in excess of 14 cass Breach necessitated by scheduled work activities. Penetrations sealed,inspected & declared operable on 890608. HAIRSTON,W.G. Georgia Power Co. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50544:193-50544:196.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-

erator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

8907260152 Requests listed items for requalification program evaluation scheduled for wks of 890911 & 25.NRC to administer operating & written exams & discuss w/qualified personnel & operators schedule for processing exams.Ref matl requirements

PEEBLES,T.A. Region 2, Ofc of the Director. 89/07/17. HAIRSTON,W.G. Georgia Power Co. 8pp. 50673:170-50673:177.

8907260160 Requests listed items for reactor operator & senior operator licensing exams scheduled for wk of 891009.All reactor operator & senior reactor operator license application info should be submitted at least 30 days before first exam date. PEEBLEST.A. Region 2, Ofc of the Director. 89/07/19. HAIRSTON,W.G. Georgia Power Co. 11pp. 53673:079-53673 399.

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907030101 Rev 8 to EPIP 1904.07, "Protective Action Recommendations."

 * Arkansas Power & Light Co. 89/05/16. 14pp. 50390:339-50390:352.
- 8906300250 Revised EPIPs,including Rev 10 to 1903.02,Rev 8 to 1903.03 & Rev 9 to 1903.04
 - Arkansas Power & Light Co. 89/06/21. 33pp. 50378:017-50378:049.
- 8907120283 Forwards public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official." W/890707 release memo.

 * Arkansas Power & Light Co. 89/06/22. NRC No Detailed Affiliation Given. 2pp.

50513:078-50513:089

- --8907120289 Public version of Rev 10 to EPIP 1903.13, "Notification of Corporate Official." CAMPBELL,T.G. Arkansas Power & Light Co. 89/06/22. 10pp. 50513:080-50513:089.
- 8907130298 Forwards Rev 16 to industrial security plan.Rev withheld (ref 10CFR73.21). JAMES, D.E. Arkansas Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50530:252-50530:252.

8907190060 Ack receipt of 890505 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-368/89-11. Open Items 313/8512-09 & 368/8512-09 will not be closed until security sys improvements completed. MILHOANJ.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50585:095-50585:099.

- 8907210276 Rev 8 to EPIP 1904.001, "Offsite Dose Projections Germs Computer Graphics Method.
- Arkansas Power & Light Co. 89/07/11. 79pp. 50603:149-50603:227.
- 8907240165 Revised EPIPs,including Rev 26 to 1903.010, "Emergency Action Level Classification," Rev 3 to 1903.012, "CERS Notifications" & Rev 17 to 1903.030, "Evacuation."
 - Arkansas Power & Light Co. 89/07/11. 34pp. 50648:350-50649:023.

J. Insurance & indemnity information

8907050081 Forwards Endorsement 29 & Amendatory Endorsement 30 to NELIA Policy

JAMES, D.E. Arkansas Power & Light Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50399:324-50399:326.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907260154 Forwards Amend 7 to updated SAR for Arkansas Nuclear One Units 1 & 2. TURK,C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50727:001-50734:165.
- --8907260155 Amend 7 to updated SAR for Arkansas Nuclear One Unit 1.

 JAMES,D.E. Arkansas Power & Light Co. 89/07/21, 1,000pp, 50727:004-50729:121.
- --8907280201 Amend 7 to updated SAR for Arkansas Nuclear One Unit 2.

 * Arkansas Power & Light Co. 89/07/21, 2500pp. 50729:122-50734:165.

P. Operating license stage documents & correspondence

- 8907050159 Forwards safety evaluation accepting util responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Confirms 890428 telcon w/ util re calculation performed on subj bending moments.
 POSLUSNY.C. Project Directorate IV. 89/06/01. CAMPBELL, T.G. Arkansas Power & Light Co. 13pp. 50401:245-50401:257.
- 8906300036 Forwards Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively & safety evaluation. Amends modify Tech Specs to reflect planned changes to util organization & change designated members of plant safety committee. HARBUCK,C.C., POSLUSNY,C. Project Directorate IV. 89/06/21. CAMPBELL,T.G. Arkansas Power & Light Co. 4pp. 50365:110-50365:144.

- --8906300038 Amends 124 & 98 to Licenses DPR-51 & NPF-6,respectively, changing Tech Specs to reflect planned changes to util organization & designated members of plant safety committee. HEBDON,F.J. Project Directorate IV. 89/06/21, 28pp, 50365:114-50365:141.
- --8906300039 Safety evaluation supporting Amends 124 & 98 to Licenses DPR-51 & NPF-6,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 3pp. 50365:142-50365:144.
- 8907050178 Forwards safety evaluation concluding that diverse scram sys & diverse initiation of turbine trip meet requirements of 10CFR50.62 re ATWS events for light water cooled nuclear power plants.

 POSLUSNY,C. Project Directorate IV. 89/06/21. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50401:084-50401:102.
- --8907050185 Safety evaluation concluding that diverse scram sys & diverse initiation of turbine trip meet requirements of ATWS rule (10CFR50.62).
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 14pp. 50401:089-50401:102.
- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (100F=50.62).4gc-da ensl. LYNCH,M.D. Pro er: Directorate ·II-3 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379:357-50379:360.
- 8907030002 Provides background info on regulatory analysis supplementing NRC proposed backfit,per 890413 request.Util expected to provide schedule for implementation of required improvements.

 HOLAHAN,G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 89/06/22. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50391:115-
- --8902030163 Forwards proposed plant-specific backfit for improved auxiliary feedwater sys reliability analyses for required improvement in secondary DHR capability at plant. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/01/ STELLO, V. Ofc of the Executive Director for Operations. 6pp. 50391:120-
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907070278 Advises that util developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890808,per NRC 890323 request.

 JAMES, D.E. Arkansas Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:179-50443:179.
- 8907050334 Ack receipt of 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Response acceptable. HARBUCK,C.C., POSLUSNY,C. Project Directorate IV. 89/06/29. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 50412:146-50412:148.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110265 Notification of 890707 significant licensee meeting in Region IV to discuss reliability of instruments for RCS reduced inventory operations,maint activities in response to flange leak on reactor head & organizational interfaces. MILHOANJ.L. Region 4, Ofc of the Director. 89/07/03. Region 4, Ofc of the Director. 2pp. 50530:001-50530:002.
- 8907130322 Forwards corrected pages for Amends 124 & 98 to Licenses DPR-51 & NPF-6,respectively, Changes previously made by Amends 123 & 97 not included in Units 1 & 2 Tech Specs.
 HARBUCK,C.C., POSLUSNY,C. Project Directorate IV. 89/07/06. CAMPBELL,T.G. Arkansas Power & Light Co. 7pp. 50530:204-50530:210.
- --8907130334 Corrected Amends 124 & 98 to Licenses DPR-51 & NPF-6, respectively,re function & composition of safety review committee.
 NRC No Detailed Affiliation Given. 89/07/06. 4pp. 50530:211-50530;214.
- 8907190332 Responds to addl questions re implementation of Generic Ltr 88-17. Questions re capabilities of RCS level instrumentation used when plant in DHR operation. EWING,E.C. Arkansas Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk). 7pp. 50594:111-50594:117.
- 8907180449 Submits substitute oath of affirmation page for 890307 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." JAMES, D.E. Arkansas Power & Light Co. 89/07/07. HEBDON,F.J. Project Directorate IV. 2pp. 50578:136-50578:137.
- 8907190173 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11, CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50593:081-50593:084.
- 8907190344 Advises that response to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability - On-Line Functional Testing of Reactor Trip Sys" consistent w/achieving high reactor trip sys reliability.

 POSLUSNY,C. Project Directorate IV. 89/07/17. CAMPBELL,G. Arkansas Power & Light Co. 3pp. 50585:050-50585:052.
- 8907260127 Forwards followup info to util 890414 submittal & meeting w/NRC re discovery of reduced svc water flow & other discrepancies which could have reduced post-LOCA long-term containment cooldown. TURK,C.H. Arkansas Power & Light Co. 89/07/19. Document Control Branch (Document Control Desk). 18pp. 50659:001-50659:018.

- 8907260130 Forwards proprietary & nonproprietary CEN-386-P & CEN-386-NP-respective), "Verdication of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for CET 63.5 P.W. Fuel." Info supports request that batch average that be deleted. TUBK/CIP Arkansas Power & Light Co. 5.5 7.5 27 PCS-USAY C. Office of Nuclear Reactor Regulator, Director (Post 870411), 7pp. 50662:001-50662:097.
- #8907250133 Noncroprietary "Verification of Acceptability of 1-Pin Burnup Limit of 60 VMD kg for DIE 18x16 PWR Fuel."
 * Combustion Engineering Inc. CEN-386-NP. 89/06/30. 90pp. 50662:008-50662:097.
- 8907260079 Discusses Rev 11 to QA manual operations submitted to NRC on 890721,per 10CFR50.54(a)(3) & 10CFR50.71.Rev re organizational changes & charges to reflect current practices in implementing requirements of manual. CAMPSELLT G. Arkansas Power & Light Co. 89.07/21. Document Control Branch (Document Control Desk), 3pp. 50659:033-50659:035.
- 8907260094 Rev 11 to "OA Manual Operations." HUMPHREY.L.W., CAMPBELL,T.G. Arkansas Power & Light Co. 89/07/22, 155pp. 50677:058-50677:212.

Q. Inspection reports, IE Bulletins & correspondence

- 8907110281 Responds to violations noted in Insp. Repts 50-313/89-10 & 50-368/89-10. Corrective actions: when transmitter isolated & flow indication lost decay heat flow secured 8 surveillance procedure changed.

 EWING,EC. Pharsas Power & Light Co. 89/06/14, MILHOAN,J.L. Region 4, Ofc of the Director, 6pp 50495,216-50495;221.
- 8906290088 Forwards summary of evaluations & schedule for proposed actions for NRC Bulletin 88-004,Question 3.Response for question delayed due to need for evaluation of vendor data & testing.

 JAMES,D.E. Arkansas Power & Light Co. 89/06/15. Document Control Branch (Document Control Desk). 5pp. 50369:111-50369:115.
- 8907110104 Suppls response to violation noted in Insp Repts 50-313/88-35 & 50-368/88-35,per 890523 request.Corrective actions:concerns addressed re sign-offs on stated test valve alignment tags to confirm hands on verification. EWING,EC. Arkansas Power & Light Co. 89/06/16. MILHOAN,J.L. Region 4, Ofc of the Director. 2pp. 50495:223-50495:224.
- 8907030193 Proposes meeting in Artington,TX to discuss SALP process in Region iv, moreong communication wirecesses mgt & Region iv enforcement chilosophy, MARTIN FILE Region 4, Oto of the Director 59706/20. CAMPBELLIG. Arkansas Power & Light Co. 2pp. 50391:205-50391:205
- 8906290093 Requests relief from ASME Boiler & Presure Vessel Code, Section XI re inservice insp & lists justification for not performing internal exams. JAMES.DE. 4rkansas Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50369:214-50369:216.
- 8906290154 Responds to NRC 890424 ltr re-protice of violation & answers to proposed civil penalty re-environ qualification.per rsp Repts 85-24,86-32 & 88-05. CAMPBELL.T.G. Arkansas Power & Light Co. 89/06/22. Ofc of Enforcement (Post 870413), 20pp. 50369:061-50369:080.
- 8907050177 Forwards Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-09 & notice
- of deviation.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50415:238-50415:246.
- -8907050188 Notice of deviation from inspiron 890605-09. Deviation noted: new preventive maint program has not been completed & implemented:

 * Region 4, Oto of the Circotor, 59-36, 22, 1p-50415;240-50415;240.
- --8907050195 Insp Repts 50-313/89-26 & 50-368/89-26 on 890605-09. Deviation noted, Major areas :::specied.Tech Spec required calibr program & preventive maint program re calibr of plant instrumentation for components not addressed in Tech Specs.
 SINGH.A., STETKA,T.F. Region 4, Ofc of the Director. 89/06/21. 6pp. 50415:241-50415:246. 50415:246.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070084 Forwards summary of enforcement conference on 890612 re Insp Repts 50-313/89-04 & 50-368/89-04.Subj discussed at meeting described in encl meeting summary.

 MILHOAN,J.L. Region 4, Ofc of the Director, 89/06/30, CAMPBELL,G. Arkansas Power & Light Co. 35pp. 50445:045-50445:078.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06.
 Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110168 Forwards Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14 & notice of violation.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/06. CAMPBELL,G. Arkansas
 Power & Light Co. 2pp. 50495:197-50495:212.
- -8907110170 Notice of violation from insp on 890605-14. Violation noted:licensee failed to provide complete & accurate info re two independent RCS level indications.
 * Region 4, Ofc of the Director. 89/07/06. 1p. 50495:199-50495:199.
- -8907110172 Insp Repts 50-313/89-23 & 50-368/89-23 on 890605-14.No violations noted Major areas inspected:licensee actions to prevent & respond to loss of DHR,per Generic Lt #8-17.
 BUNDY,H.F., AZUA,R.V., SEIDLE,W.C. Region 4, Ofc of the Director. 89/07/06. 13pp. 50495:200-50495:212.
- 8907190032 Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-10 & 50-368/89-10.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 1p. 50592:235-50592:241.

- 8907190060 Ack receipt of 890505 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-11 & 50-368/89-11. Open Items 313/8512-09 & 368/8512-09 will not be closed until security sys improvements completed. MILHOANJ.L. Region 4, Ofc of the Director. 89/07/11. CAMPBELL,G. Arkansas Power & Light Co. 2pp. 50585:095-50585:099.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

- 8907070081 PNO-IV-89-042:on 890623,plant shutdown commenced due to increased RCS leakage.Caused by fatigue in vent line on reactor coolant pump C seal pressure sensing line.Plant heatup expected to begin on 890626.

 CHAMBERLAIN,D. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440:185-50440:186
- 8907110389 LER 89-011-00:on 890608, discovered that fire door separating plant fire areas being propped open w/o fire watch stationed as required by Tech Specs. Caused by personnel error. Fire door opened. Periodic training provided. W/ 890707 ltr.
 MILLAR,D., EWING,E.C. Arkansas Power & Light Co. 89/07/07. 4pp. 50448:352-
- 8907190351 Discusses mgt meeting on 890612 re actions taken by util to reduce backlog of past due LERs.Meeting summary & list of attendees encl. MILHOAN,J.L. Region 4, Oic of the Director. 89/07/10. CAMPBELL,G. Arkansas Power & Light Co. 4pp. 50593:357-50593:360.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,L.W. Commissioners. 8y-05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 115. ZECH.L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290274 EPIP RP/0/A/5700/05, "Care & Transportation of Contaminated Injured Individuals From Site to Offsite Medical Facility." W/890623 Itr. LEONARD.J.R., MCCONNELL,T.L., TUCKER,H.B. Duke Power Co. 89/06/23. 7pp. 50388:289-50388:295.
- 8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.
 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations." Duke Power Co. 89/07/01. 49pp. 50532:293-50532:341.
- 8907070058 Forwards "Description of Additions to & Deviations From Generic Emergency Response Guidelines:"
 TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50444:189-50444:223.
- --8907070060 "Description of Additions to & Deviations From Generic Emergency Response Guidelines."

 * Duke Power Co. 89/06/30. 34pp. 50444:190-50444:223.
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/ 89/711 release memo. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk), 2pp. 50555;157-50556;342.
- --8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1,Rev 20 to CMIP-1,Rev 24 to CMIP-1,Rev 22 to CMIP-2,Rev 34 to CMIP-7,Rev 24 to CPIP-8 & Rev to CMIP-9.

 HARRIS,R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.
- 8907190340 Forwards public version of Rev 19 to Station Directive 3.8.2, "Station Emergency Organization." W/890718 release memo.

 TUCKER,H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50585:202-50585:228.

- --8907190345 Public version of Rev 19 to Station Directive 3.8.2. "Station Emergency
- MCCONNELL,T.L. Duke Power Co. 89/07/01, 25pp. 50585;204-50585;228.
- 8907200418 Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605- 09.No violations or deviations noted Unresolved item identified.
 JULIAN.C.A. Regicn 2, Ofc of the Director. 89/07/13. TUCKER,H.B. Duke Power Co. 2pp. 52614:080-50614.092.
- --8907200423 Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09.No violations or deviations includivation areas inspected; responses to previous insp findings,including followup on NRC EU et as 66-001 & 88-003 & on 10CFR21 rept on breakers.

 MERRIWEATHER N., CONLON,T.E. Region 2, Ofc of the Director, 89/07/10, 11pp. 50614:082-50614:092.
- 8907250184 Forwards summary of NRC comments re action items arising from McGuire Alert critique on 890307-08.Alert critique beneficial & should result in improved coordination of joint response to future emergency situations. EBNETER, S.D. Region 2. Ofc of the Director 89/07/14, TUCKER, H.B. Duke Power Co. 3pp. 50655 205-50655 205
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied.per util 870630 & 880603 ltrs.
 HOOD.D.S. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 4pp. 50676:224-50676:227.

I. Financial information

- 8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums,per 10CFR140.21. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Desk). 7pp. 50576:104-50576:182.
- --8907130186 "Duke Power,1988 Annual Rept."
 * Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation.List of attendees & handout encl. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER.H.B. Duke Power Co. 26pp. 50357:328-50357:353.
- 8906290411 Submits correction/clarificaton to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Pro-gram on critical air demand equipment is in addition to investigations performed. TUCKER,H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Con-trol Desk). 2pp. 50364:203-50364:204.
- 8906280185 Forwards response to Item 8a to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER
 - computer program.
 TUDESR.H.H.B. Duble Power Co. 89/06/16. Document Control Branch (Document Control Desh). 13pp. 5033:021-50333:033.
- 8906290061 Responds to 890615 telcon & NRC 890608 ltr expressing concern & disagreement re util position on use of physical barriers in Region 2 of spent fuel pool. Util agreed to reinstate commitment to provide barriers. TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Desk). 2pp. 50364:145-50364:146.
- 8906290068 Forwards revised curves for heatup & cooldown limitations to agree w/correct Westinghouse data attached to 890122 ltr discussed during 890615 telcon. TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50369:129-50369:133.
- 8907050505 Informs that PC-based backup for data transmission will not be in place until 891016 due to delays in equipment procurement & installation.
 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50403:052-50403:053.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Soc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050182 Forwards SER accepting licensee 831104 & 850524 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip Sys." Technical Evaluation Rept EGG-NTA-8341 also encl. HOOD,D.S. Project Directorate II-2. 89/06/29. TUCKER,H.B. Duke Power Co. 2pp. 50417:205-50417:206.
- --8907050186 Safety evaluation supporting responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.
 * NRC - No Detailed Affiliation Given. 89/06/29. 2pp. 50417:207-50417:235.
- 8907060034 Forwards corrected Amends 88 & 77 to License NPF-9 & Amends 69 & 95 to License NPF-17,consisting of Tech Spec Pages V & 3/4 7-13,respectively. HOOD_D.S. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 2pp. 50431:349-50431:352.
- --8907060040 Corrected Amends 88 & 69 to Licenses NPF-9 & NPF-17, respectively,consisting of revised Tech Spec Page V.
 * NRC No Detailed Affiliation Given. 89/06/29. 1p. 50431:351-50431:351.
- --8907060105 Corrected Amends 77 & 95 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page 3/4 7-13, *NRC No Detailed Affiliation Given. 89/06/29. 1p. 50431:352-50431:352.
- 8907110023 Forwards safety evaluation granting relief from hydrostatic pressure testing requirement of Section XI of ASME Boiler & Pressure Vessel Code,per 880627 & 890216 requests. Util alternative NDE & inservice leak testing acceptable. MATTHEWS.D.B. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 4pp. 50495:243-50495:250.

- --8907110026 Safety evaluation granting request for relief from hydrostatic testing requirements of Section XI of ASME Code.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 4pp. 50495:247-50495:250.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130101 Forwards Amends 99 & 81 to Licenses NPF-9 & NPF-17, respectively & safety evaluation.Amends change Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" Wnore legible figure & correct typos. HOOD,D. Project Directorate II-3. 89/07/10. TUCKER,H.B. Duke Power Co. 3pp. 50533:306-50533:319
- -8907130108 Amends 99 & 81 to Licenses NPF-9 & NPF-17,respectively. changing Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correcting typos.

 "ATTHEWS,D.B Project Directorate II-3. 89/07/10. 9pp. 50533:309-50533:317.
- --8907130111 Safety evaluation supporting Amends 99 & 81 to Licenses NPF-9 & NPF-17,respectively.
 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/10, 2pp. 50533:318-50533:319.
- 8907210347 Forwards Rev 4 to "Process Control Program." TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Desk). 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program."
 * Duke Power Co. 89/07/13, 96pp. 50616:276-50617:011.
- 8907240202 Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants.No equipment required for main steam line break mitigation located close enough to break location to be affected. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679:057-50679:061.
- 8907210304 Notification of 890728 meeting w/util in Rockville.MD to discuss design basis documentation programs.

 WIENS,L.A. Project Directorate II-3, 89/07/19, MATTHEWS,D.B, Project Directorate II-3, 5pp. 50615:352-50615:356.
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied,per util 870630 & 880603 ltrs.

 HOOD,D.S. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 4pp. 50676:224-50676:227.

- 8906280292 Advises that violation re design control has been categorized as Severity Level IV.per 890428 enforcement conference & insp rept,dtd 890421.Since NRC wants to encourage licensee initiative,notice will not be issued. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/14. TUCKER,H.B. Duke Power Co. 2pp. 50333:246-50333:247.
- 8906280270 Informs that corrective actions in 890316 response to notice of violation re Insp Repts 50-369/88-33 & 50-370/88-33 will not be completed until 891201.Delay due to broadened scope of work including revs to procedures. TUCKER,H.B. Duke Power Co. 89/06/15. Document Control Desk). 1p. 50333:087-50333:087.
- 8906290411 Submits correction/clarificaton to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Program on critical air demand equipment is in addition to investigations performed. TUCKER,H.B. Duke Power Co. 89/06/15, Document Control Branch (Document Control Desk). 2pp. 50364:203-50364:204.
- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.
 TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.
- 8907070141 Forwards 870831 & 880229 Itrs transmitting semiannual effluent release repts for 1988,revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected. TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Desk). 1p. 50441:322-50442:051.
- --8907120344 Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re quantification of abnormal release.

 * Duke Power Co. 87/06/30. 32pp. 50441:326-50441:360.
- --8907120347 Revised semiannual radioactive effluent release rept for Jui-Dec 1987,incorporating supplemental attachment describing identified release * Duke Power Co. 87/12/31. 51pp. 50442:001-50442:051.
- 8907050349 Responds to violation noted in Insp Repts 50-369/89-12 & 50-370/89-90709049 Repts 30-369789-12 & 50-370789-12.Corrective action:serviamual effluent release repts for CY87 have been resubmitted & Tech Spec requirements reviewed by responsible individuals. TUCKER,H.B. Duke Power Co. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50415:226-50415:227.
- 8907070250 Ack receipt of 890519 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-05 & 50-370/89-05.NRC understands that revised response addressing weakness in mgt oversight will be submitted. HERDT.A.R. Region 2, Ofc of the Director. 89/06/23. TUCKER,H.B. Duke Power Co. 1p. 50455:180-50455:180.

- 8907070044 Ack receipt of 890605 ftr informing NRC of steps taken to correct violations noted in the Rechs 50,969138-02 & 50,970789-02.

 PEEBLES TIA Region 2 Ond on the Director, 89706726, TUCKER,H.B. Duke Power Co. 1p 51448/003-5045009.
- 8907060229 Forwards request for additinfoire NRC Bulletin 88-008, "Thermal Stresses Prolog Connected to RCS."

 [ASSCIPETY Project Directorate II-3, 89/06/29, TUCKER,H.B. Duke Power Co. LASSC(19 km; Project Di 550 50414,928-50414 332
- SSCSSEC433 "IFO Info Notice 89-055, "Degradation of Containment Isolation Capability 5. "gr Energy Line Break." Svc list encl.
 PCSS DEL Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re potential safety-related pump loss Continued operation of Ingersoll-Rand LPI pumps justified since dumps do not interact during multiple pump operation. TUCNER H.B. Dure Power 05, 98 '06/39, Document Control Branch (Document Control Desk), 33pp. 50533:323-50533:355.
- 8907130342 Responds to violations noted in Insp Repts 50-369/89-11-01 & 50-370/89-11-01 Corrective actions went valves added to biging to allow proper systemting,ECCS diging apouts & processes reviewed & exeluted & test procedure changed. TECSET 415 Duke Power Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50532:200-50532:204.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breazers Refunshed W./Substandard Parts." Svo list encl. ROSS.O.E. Dwisson of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. Util indicated that no mechanical plugs. w'suspect heat numbers installed at facilities. HOCL DS. Project Directorate II-3. 2pp. 50541-014-50541:015.
- 8907180153 Ack receipt of 890623 response to violations noted in Insp Repts 50-369/ 89-12-8-50-370/89-12. COLLINS D.M. Region 2. Cfc of the Director. 89/07/07. TUCKER,H.B. Duke Power Co. 1p. 50578-147-50579-147.
- 8907200418 Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605- 09.No vio-lations or deviations noted Unresolved item identified. JULIAN CA Fleg or 2 Cts of the Orienter 89707-13, TUCKER,H.B. Duke Power Co. 2pp. 50614 080-50614.092.
- -890720423 Insp Repts 50:369/89-17 & 50:370/89-17 on 890605-09.No violations or deviations noted. Major areas inspected; responses to previous insp findings including followup on NRC Bulletins 85:001 & 38-003 & on 10CFR21 rept on breakers. MERRIA EATHER N. CONLONITE Region 2, Ofc of the Director, 89/07/10, 11pp.
- 8907260046 Ack receipt of 890705 ftr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-11 & 50-070, 53-11 REYES L A Region 2 Ofc of the Director, 89/07/17, TUCKER,H.B. Duke Power Co. 1p. 5057-255-505-4255
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Modect-Case Circus Treakers." Vill plans to inspect safety-related circus treakers re-moved as result of buildin using insequidelines issued by NUMARC initiatives. TUCKET 45 Dake Fower Co. 89 (01-17) Decument Control Branch (Document Control Desk), 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Varives or Varives of Similar Design." Svc list end. ROSSI,C.E. Drisson of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl.
 ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Cc. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907070141 Forwards 870831 & 880229 Itrs transmitting semiannual effluent release repts for 1988, revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected. TUCKER,H.B. Duke Power Co. 89/06/20, Document Control Branch (Document Control Desk). 1p. 50441:322-50442:051.
- -8907120344 Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re quantification of abnormal release.
 * Duke Power Co. 87/06/30, 32pp. 50441:326-50441:360.
- -8907120347 Revised semiannual radioactive effluent release rept for Jul-Dec 1987,in-corporating supplemental attachment describing identified release.
 Duke Power Co. 87/12/31. 51pp. 50442:001-50442:051.

S. Reportable occurrences, LERs & related correspondence

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- 8907050378 LER 89-008-00:on 890410, discrepancy in amount of diesel generator fuel oil between Tech Specs & FSAR identified. Operations personnel administratively raised min allowable vol to 39,500 gallons.W/890619 ltr.
 SIPE,A., MCCONNELL,T.L. Duke Power Co. 89/06/08. 10pp. 50416:166-50416:175.
- 8907200294 LER 88-036-01:on 881118,third test on VG header A did not conclude past operability because blackout header loads during blackout conditions are unknown.Caused by design deficiency.VG sys will be upgraded.W/890707 ltr. S.PE.A., MCCONNELL,T.L. Duke Power Co. 89/06/19, 12pp. 50597:154-50597:166.

- 8907060299 LER 89-011-00:on 890530,radwaste facility ventilation sys declared inoperable Caused by inappropriate action due to operator declaring wrong component coerable Personnel reinstructed.W/890630 ltr.
 SIPE,A_MCCONNEL.____ Duke Power Co. 89/06/30. 8pp. 50414:338-50414:345.
- 8907130374 Special reption 890601,diesel generator 1A shut down due to lack of oil flow.Due to test being performed,normal stop would not shutdown engine.New oil added & pumps primed. Turbochargor mode under investigation TUCKER,H.B. Duke Power 25, 58,757 oc. Document Common Santo. Branco (Document Control Desk). 2pp. 50536:281-50536:282.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290274 EPIP RP/0/A/5700/05, "Care & Transportation of Contaminated Injured Individuals From Site to Offsite Medical Facility A/690899 ltr. LEONARD.J.R., MCCONNELL,T.L., TUCKER,H.B. Duke Power Co. 89/06/23, 7pp. 50388
- 8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.
 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."
 Duke Power Co. 89/07/01. 49pp. 50532:293-50532:341.
- 8907070058 Forwards "Description of Additions to & Deviations From Generic Emergency Response Guidelines."
 TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50444:189-50444:223.
- --8907070060 "Description of Additions to & Deviations From Generic Emergency Response Guidelines." * Duke Power Co. 89/06/30. 34pp. 50444:190-50444:223.
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/ 89/11 release memo. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555:157-50556:342.
- --8907180105 Public version of crisis mat implementing procedures, including Roy 29 to CMIP-1,Rev 20 to CMIP-1,Rev 24 to CMIP-1,Rev 22 to CMIP-2,Rev 34 to CMIP-7,Rev 24 to CPIP-8 & Rev to CMIP-9.

 HARRIS,R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.
- 8907190340 Forwards public version of Rev 19 to Station Directive 3.8.2, "Station Emergency Organization." W/890718 release memo.

 TJDXER.H.B. Duke Power Co. 89/07/07. Document Control Branch (Document Control Branch (Document Control Branch) troi Desk;. 2pp 50585:202-50585:228.
- --8907190345 Public version of Rev 19 to Station Directive 3.8.2, "Station Emergency Organization." MCCONNELL,T.L. Duke Power Co. 89/07/01. 25pp. 50585:204-50585:228.
- 8907200418 Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605- 09.No vio-lations or deviations noted Unresolved item identified, JULIAN.C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER,H.B. Duke Power Co. 2pp. 50614:080-50614:092.
- --8907200423 Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09.No violations or deviations noted.Major areas inspected: responses to previous insp findings,including followup on NRC Bulletins 88-001 & 88-003 & on 10CFR21 rept on breakers.

 MERRIWEATHER,N. Region 2, Ofc of the Director. 89/07/10. 11pp. 50614:082-
- 8907250184 Forwards summary of NRC comments relaction items arising from McGuire Alert critique on 890307-08. Alert critique beneficial & should result in improved coordination of joint response to future emergency situations.

 EBNETER.S.D. Region 2, Orc of the Director, 89137714, TUCKER, H.B. Duke Power Co. 3pp. 50655:206-50655:208.
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied.per util 870630 & 880603 ltrs.
 HOOD,D.S. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 4pp. 50676:224-50676:227.

I. Financial information

- 8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums,per 10CFR140.21.

 TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 7pp. 50576:104-50576:182.
- --8907130186 "Duke Power,1988 Annual Rept." * Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation.List of attendees & handout encl. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER,H.B. Duke Power Co. 26pp. 50357:328-50357:353.
- 8906290411 Submits correction/clarificaton to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Pro-gram on critical air demand equipment is in addition to investigations performed. TUCKER,H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 2pp. 50364:203-50364:204.
- 8906280185 Forwards response to Item 8a to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER

computer program.

TUDIKER.H.B. Duke Power Co. 89/06/16. Document Control Branch (Document Control Desk). 13pp. 5033:021-50333:033.

- 8906290061 Responds to 890615 telcon & NRC 890608 ltr expressing concern & disagreement re util position on use of physical barriers in Region 2 of spent fuel pool Util agreed to reinstate commitment to provide barriers. TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Desk). 2pp. 50364:145-50364:146.
- 8906290068 Forwards revised curves for heatup & cooldown limitations to agree w/correct Westinghouse data attached to 890122 ltr discussed during 890615 telcon. TUCKER, H.B. Duke Power Co. 89/06/19. Document Control Desk). 5pp. 50369:129-50369:133.
- 8907050505 Informs that PC-based backup for data transmission will not be in place until 891016 due to delays in equipment procurement & installation. TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Branch (Document Control Branch) trol Desk). 2pp. 50403:052-50403:053.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
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- 8907050182 Forwards SER accepting licensee 831104 & 850524 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Reliability On-Line Functional Testing of Reactor Trip Sys." Technical Evaluation Rept EGG-NTA-8341 also encl. HOOD,D.S. Project Directorate II-2. 89/06/29. TUCKER,H.B. Duke Power Co. 2pp. 50417:205-50417:206.
- --8907050186 Safety evaluation supporting responses to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.
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- 8907060034 Forwards corrected Amends 88 & 77 to License NPF-9 & Amends 69 & 95 to License NPF-17,consisting of Tech Spec Pages V & 3/4 7-13,respectively. HOOD_D.S. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 2pp. 50431:349-50431:352.
- -8907060040 Corrected Amends 88 & 69 to Licenses NPF-9 & NPF-17, respectively consisting of revised Tech Spec Page V.

 * NRC No Detailed Affiliation Given. 89/06/29. 1p. 50431:351-50431:351.
- --8907060105 Corrected Amends 77 & 95 to Licenses NPF-9 & NPF-17, respectively, consisting of revised Tech Spec Page 3/4 7-13, * NRC No Detailed Affiliation Given. 89/06/29. 1p. 50431:352-50431:352.
- 8907110023 Forwards safety evaluation granting relief from hydrostatic pressure testing requirement of Section XI of ASME Boiler & Pressure Vessel Code,per 880627 & 890216 requests.Util alternative NDE & inservice leak testing acceptable. MATTHEWS,D.B. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 4pp. 50495:243-50495:250.
- --8907110026 Safety evaluation granting request for relief from hydrostatic testing requirements of Section XI of ASME Code.
 Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/29, 4pp. 50495;247-50495;250.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130101 Forwards Amends 99 & 81 to Licenses NPF-9 & NPF-17, respectively & safety evaluation.Amends change Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correct typos. HOOD,D. Project Directorate II-3. 89/07/10. TUCKER,H.B. Duke Power Co. 3pp. 50533:306-50533:319.
- --8907130108 Amends 99 & 81 to Licenses NPF-9 & NPF-17,respectively. changing Tech Specs by replacing Figure 3/4 7-1, "Nuclear Svc Water Sys" w/more legible figure & correcting typos. MATTHEWS,D.B. Project Directorate II-3. 89/07/10. 9pp. 50533:309-50533:317.
- --8907130111 Safety evaluation supporting Amends 99 & 81 to Licenses NPF-9 & NPF-
- 17,respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 2pp. 50533:318-50533:319.
- 8907210347 Forwards Rev 4 to "Process Control Program."
 TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Desk). 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program."
 * Duke Power Co. 89/07/13. 96pp. 50616:276-50617:011.
- 8907240202 Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679:057-50679:061.

- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design basis documentation programs. WIENS,L.A. Project Directorate II-3. 89/07/19. MATTHEWS,D.B. Project Directorate II-3. 5pp. 50615:352-50615:356.
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied, por util 870530 & 880503 trs.

 HOOD,D.S. Project Directorate II-3. 89/07/19. TUCKER,H.B. Duke Power Co. 4pp.

50676:224-50676:227

- 8906280292 Advises that violation re design control has been categorized as Severity Level IV.per 890428 enforcement conference & insp rept,dtd 890421.Since NRC wants to encourage licensee initiative,notice will not be issued. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/14. TUCKER,H.B. Duke Power Co. 2pp. 50333:246-50333:247.
- 8906280270 Informs that corrective actions in 890316 response to notice of violation re Insp Repts 50-369/88-33 & 50-370/88-33 will not be completed until 891201.Delay due to broadened scope of work including revs to procedures. TUCKER_H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Control Desk). 1p. 50333:087-50333:087.
- 8906290411 Submits correction/clarificaton to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Pro-gram on critical air demand equipment is in addition to investigations performed. TUCKER,H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Con-trol Desk). 2pp. 50364:203-50364:204.
- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.
 TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.

- 8907070141 Forwards 870831 & 880229 Itrs transmitting semiannual effluent release repts for 1988,revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected.
 TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50441:322-50442:051.
- 8907050349 Responds to violation noted in Insp Repts 50-369/89-12 & 50-370/89-12. Corrective action:semiannual effluent release repts for CY87 have been resubmitted & Tech Spec requirements reviewed by responsible individuals. TUCKER,H.B. Duke Power Co. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50415:226-50415:227.
- 8907070250 Ack receipt of 890519 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-05 & 50-370/89-05.NRC understands that revised response addressing weakness in mgt oversight will be submitted. HERDT.A.R. Region 2, Ofc of the Director. 89/06/23. TUCKER,H.B. Duke Power Co. 1p. 50455:180-50455:180.
- 8907070044 Ack receipt of 890605 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-02 & 50-370/89-02. PEEBLES.T.A. Region 2, Ofc of the Director. 89/06/26. TUCKER,H.B. Duke Power Co. 1p. 50445:079-50445:079
- 8907060229 Forwards request for addl info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."

 JABBOUR,K.N. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 5pp. 50414:328-50414:332.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re potential safety-
- related pump loss.Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.
 TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 33pp. 50533:323-50533:355.
- 8907130342 Responds to violations noted in Insp Repts 50-369/89-11-01 & 50-370/89-11-01. Corrective actions:vent valves added to piping to allow proper sys venting,ECCS piping layouts & processes reviewed & evaluated & test procedure changed. TUCKER,HB. Duke Power Co. 89/07/05. Document Control Branch (Document Control Desk). 5pp. 50532:200-50532:204.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable. Util indicated that no mechanical plugs, w/suspect heat numbers, installed at facilities. HOOD, D.S. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541:014-50541:015.
- 8907140213 Forwards info for 4th refueling outage steam generator tube inservice insp completed on 880708,per Tech Specs 4.4.5.5b & 6.9.2. TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 22pp. 50543:172-50543:193.
- 8907180153 Ack receipt of 890623 response to violations noted in Insp Repts 50-369/ 89-12 & 50-370/89-12.

 89-12 & 50-370/89-12.

 COLLINS,D.M. Region 2, Ofc of the Director, 89/07/07, TUCKER,H.B. Duke Power Co. 1p. 50579:147-50579:147.

- 8907200418 Forwards Insp Repts 50-369/89-17 & 50-370/89-17 on 890605- 09.No violations or deviations noted. Unresolved item identified.
 JULIAN, C.A. Region 2, Ofc of the Director. 89/07/13. TUCKER, H.B. Duke Power Co. 2pp. 50614:080-50614:092.
- --8907200423 Insp Repts 50-369/89-17 & 50-370/89-17 on 890605-09.No violations or deviations noted. Major areas inspected; responses to previous insp findings, including followup on NRC Bullotins 38-001 & 88-003 & on 10CFR21 rept on breakers. MERRILWEATHERN, CONLON, T.E. Region 2, Ofc of the Director. 89/07/10. 11pp. 50614:082-50614:092.
- 8907260046 Ack receipt of 890705 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-11 & 50-370/89-11.

 REYES,L.A. Region 2, Ofc of the Director. 89/07/17. TUCKER,H.B. Duke Power Co. 1p. 50674:258-50674:258.
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907070141 Forwards 870831 & 880229 Itrs transmitting semiannual effluent release repts for 1988,revised to incorporate supplemental attachment describing identified release. Transcription error in 880229 rept corrected.
 TUCKER.H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk), 1p. 50441:322-50442:051.
- --8907120344 Revised semiannual effluent release rept for Jan-June 1987, incorporating supplemental attachment describing identified release & correcting transcription error re quantification of abnormal release.

 * Duke Power Co. 87/06/30. 32pp. 50441:326-50441:360.
- --8907120347 Revised semiannual radioactive effluent release rept for Jul-Dec 1987,in-corporating supplemental attachment describing identified release.
 * Duke Power Co. 87/12/31. 51pp. 50442:001-50442:051.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907130003 Revised EPIPs,including Rev 4 to LZP-1200-5 re offsite protective actions
 Rev 2 to LZP-1210-2 on nuclear accident reporting sys.Index encl.
 Commonwealth Edison Co. 89/06/23. 27pp. 50512:053-50512:080.
- J. Insurance & indemnity information
- 8906290064 Forwards Endorsements 55,28,205,179,55,37,117,100,108 & 97 to NELIA & MAELU Policies NF-227,MF-114,NF-43,MF-22,NF-253, MF-104,NF-187,MF-54,NF-201 & MF-64,respectively.

 OSTER,J. Commonwealth Edison Co. 89/06/19. DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363:345-50363:355.

P. Operating license stage documents & correspondence

- 8907100277 Forwards addl info needed to complete review of proposed license amend for Unit 2 high density spent fuel racks,per 890418 & 0531 requests.Rev to determination of NSHC also encl. MORGAN.W.E. Commonwealth Edison Co. 89/06/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 245pp. 50446:205-50447:090.
- 8907050214 Application for amends to Licenses NPF-11 & NPF-18,updating pressure/
 temp curves of Tech Specs & associated info,per Rev 2 to Reg Guide 1.99, "Radiation Embrittlement of Reactor Vessel Matls."
 MORGAN,W.E. Commonwealth Edison Co. 89/06/21, MURLEY,T.E. Office of Nuclear
 Reactor Regulation, Director (Post 870411). 5pp. 50416:355-50417:018.
- --8907050216 Proposed Tech Specs.updating pressure/temp curves & associated info.

 * Commonwealth Edison Co. 89/06/21. 18pp. 50417:001-50417:018.
- 8907050354 Suppl to application for amend to Licenses NPF-11 & NPF-18, revising Tech Specs to conform w/diesel generator test schedule recommendations of Generic Ltr 84-15.

 MORGAN W.E. Commonwealth Edison Co. 89/06/23, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50408:208-50408:232.
- -8907050357 Proposed Tech Specs re conformance w/diesel generator test schedule recommendations of Generic Ltr 84-15.
 Commonwealth Edison Co. 89/06/23. 20pp. 50408:213-50408:232.

- 8907030122 Forwards corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18,respectively,correcting typos.
 SHEMANSKI,P.C. Project Directorate III-2. 89/06/26. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50396:284-50396:311.
- --8907030138 Corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively re administrative controls for offsite dose calculation manual,radwaste treatment sys,audit functions, & min shift crew composition. *NRC No Detailed Affiliation Given. 89/06/26. 26pp. 50396:286-50396:311.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.
 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050117 Forwards safety evaluation for plant DCRDR. SHEMANSKI,P.C. Project Directorate III-2. 89/06/28. KOVACH,T.J. Commonwealtn Edison Co. 4pp. 50399:327-50399:334.
- --8907050120 SER supporting DCRDR for LaSalle County Station Units 1 & 2.
 * NRC No Detailed Affiliation Given. 89/06/28. 4pp. 50399:331-50399:334.
- 8907050328 Forwards response to request for addl info re Generic Ltr 83-28 re use of info handling sys & mgt controls.

 MORGAN,W.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50417:104-50417:106.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070095 Responds to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in stainless steel piping for BWRs.
 RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 69pp. 50445:081-50445:149.
- 8907070202 Documents 890623 telcon re Static-O-Ring reportability. Discussion concluded that 30-day rept not required & plant would only have to provide NRC w/ Static-O-Ring dp switch summary rept on quarterly basis. MORGAN,W.E. Commonwealth Edison Co. 89/07/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50441:183-50441:183.
- 8907070206 Submits more detailed info in Tech Spec bases re diesel generator 'cading requirements,per NRC request for addl info re 870728 & 951102 applications for amends to Licenses NPF-11 & NPF-18.

 MORGAN,W.E. Commonwealth Edison Co. 89/07/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50444:076-50444:099.
- --8907070208 Proposed Tech Specs re steam generator testing requirements.
 * Commonwealth Edison Co. 89/07/03. 20pp. 50444:080-50444:099.
- 8907120167 Forwards TE Murley 890605 Itr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206. SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907140075 Forwards Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation.Amends revise Tech Specs by allowing operation of both units w/ suppression pool temps up to 105 F. SHEMANSKI,P.C. Project Directorate III-2. 89/07/07. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50544:227-50544:247.
- --8907140078 Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs by allowing operation of both units w/suppression pool temps up to 105 SHEMANSKI, P.C. Project Directorate III-2. 89/07/07. 12pp. 50544:230-50544:241.
- --8907140081 Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544:242-50544:247.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 · SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC · No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907140207 Forwards environ assessment & finding of no significant impact re 871204 request & 890310 suppl to eliminate Tech Spec 4.0.2.b from refuel outage interval Fequest & Description of the Commonwealth Edison Co. 2pp. 50544:197-50544:204.
- --8907140211 EIA supporting proposed amends to Licenses NPF-11 & NPF-18. SHEMANSKI,P.C. Project Directorate III-2. 89/07/12. 6pp. 50544:199-50544:204.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitability issues at facilities.

 11-2. app. 50568:384-50588:385-6

 11-2. app. 50568:384-50588:385-6
- 8907240281 Notification of 890801 meeting w/util in Downers Grove,IL to discuss control room habitability issues re plants.
 SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:063.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050147 Requests addl info re all valves addressed by BWR Owners Group in NEDC-31322 within 1 month.
 GREENMAN,E.G. Pegion 3. Ofc of the Director, 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50412 204-50412:235.
- 8907050331 Forwards addl info re containment tendon wire strength & tendon inservice insps.per 890503 request.

 ***CRGAN *** E Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 50408:326-50408:342.
- 8907050256 Forwards Maint Team Insp Repts 50-373/89-10 & 50-374/89-10 on 890501-05,15-19 & 25 & notice of violation.Insp team conclusion that maint satisfactorily performed & effective noted.Weaknesses discussed.
 MILLER,H.J. Region 3, Ofc of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 3pp. 50431:279-50431:330.
- --8907050265 Notice of violation from insp on 890501-05,15-19 & 25. Violations noted:failure to demonstrate that diesel generator automatic trips automatically by-passed as stated & failure to review listed procedures for adequacy. MILLER,H.J. Region 3, Ofc of the Director. 89/06/28. 4pp. 50431:282-50431:285.
- --8907050268 Insp. Repts 50-373/89-10 & 50-370/89-10 on 890501-05,15-19 & 25 Violations.strengths & weaknesses noted.Major areas inspected:maint,support of maint & related mgt activities.

 E CK,S.D., CARTERT.H. CHOULES,N.C. Region 3, Ofc of the Director. 89/06/27, 45pp. 50431:286-50431:330.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110376 Forwards Safety Insp Repts 50-373/89-14 & 50-373/89-14 on 890523-0616 & notice of violation. GREGER,L.R. Region 3, Ofc of the Director. 89/06/30. REED,C. Commonwealth Edison Co. 2pp. 50530:112-50530:136.
- ---8907110377 Notice of violation from insp on 890523-0616. Violations noted: licensee failed to include appropriate quantitative & qualitative acceptance criteria specified by Tech Specs for aforementioned ventilation sys into implementing procedure. GREGER, L.R. Region 3, Ofc of the Director. 89/06/30. 2pp. 50530:114-50530:115.
- --8907110382 Insp Repts 50-373/89-14 & 50-374/89-14 on 890523-0616. Violations noted.Major areas inspected:licensee radwaste/ transportation program,including organization & mgt control, training & qualifications,gaseous & liquid radwastes.

 GILL.C.F., SLAWINSKI,W.J., SNELL,W.G. Region 3, Ofc of the Director. 89/06/30.
 21pp. 50530:116-50530:136.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008;Suppl 3 re piping subj to unacceptable thermal stratification.Review indicated that Dresden,Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190064 Monthly operating repts for June 1989 for Lasalle Units 1 & 2.W/890707 ltr.
 THUNSTEDT,J.W., DIEDERICH,G.J. Commonwealth Edison Co. 89/06/30. 21pp. 50592:242-50592:263.
- 8907110398 Forwards errata to radioactive effluent repts for 1984 & 1985 to correct error where all particulate radionuclides reported rather than those w/half-lives greater than 8 days.

 DIEDERICH.G.J. Commonwealth Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50495:226-50495:238.
- --8907110401 Errata to effluent & waste disposal semiannual rept for 1984.
 * Commonwealth Edison Co. 84/12/31, 6pp. 50495:227-50495:232.
- --8907110406 Errata to effluent & waste disposal semiannual rept for 1985. * Commonwealth Edison Co. 85/12/31. 6pp. 50495:233-50495:238.

S. Reportable occurrences, LERs & related correspondence

- 8906300203 LER 89-019-00:on 890526,determined that previous test results of LTS-400-16 did not meet acceptance criteria of Reg Guide 1.52.Root cause of event was that charcoal adsorber efficiency of 90% assumed.W/890626 ltr. ROUMELIOTIS,G., DIEDERICH,G.J. Commonwealth Edison Co. 89/06/26. 7pp. 50366:060-50366:066.
- 8907050215 LER 89-020-00:on 890529,unit 250 volt dc main feed circuit breaker to bus 121Y failed during manual closure attempt, rendering RCIC sys inoperable.Caused by failure of main feed circuit breaker.Closing mechanism repaired.W/890627 ltr. TENNYSON,M., DIEDERICH,G.J. Commonwealth Edison Co. 89/06/27. 4pp. 50386:056-50386:059.
- 8907110299 LER 89-009-01:on 890302, phase to ground fault occurred at Phase C light-ning arrestor on primary side of sys auxiliary transformer. Caused by phase to ground fault that occurred from lightning arrestor due to blown debris. W/890627 ltr. SAMOLINSKI.S.J._DIEDERICH.G.J. Commonwealth Edison Co. 89/06/27. 8pp. 50449-084-50449-091
- 8907110309 LER 89-005-02:on 890207,determined that Static-O-Ring main steam line flow switch exceeded rejection limits.Caused by instrument drift.Replacement flow switch installed,calibr & placed in svc on 890210,W/890627 ltr.

 UPSHAW,P.A. DIEDERICH,G.J. Commonwealth Edison Co. 89/06/27. 5pp. UPSHAW,P.A., DIEDE 50454:259-50454:263.
- 8907110190 LER 89-021-00:on 890609,RCIC outboard isolation valve failed to open.Caused by build-up of corrosion products between stem & stem nut causing breaker to trip.Valve operator disassembled,inspected & repaired.W/890707 It. TENNYSON,M., DIEDERICH,G.J. Commonwealth Edison Co. 89/07/07. 5pp. 50449:101-50449:105.
- 8907170463 Special rept:on 890529,seismic monitoring sys inoperable for more than 30 days due to failure of master & slave cards. Cards replaced & skew adjusted. DIEDERICH,G.J. Commonwealth Edison Co. 89/07/07. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50554:261-50554:261.
- 8907170470 Special rept:on 890621,ultraviolet light detectors in fire detection Zone 1-26 & 2-26 inoperable for greater than 14 days.Caused by rerack mod (M-1-2-86-002) work.Hourly fire watch patrol established to inspect affected areas. DIEDERICH,G.J. Commonwealth Edison Co. 89/07/07. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50562:297-50562:297.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8907130003 Revised EPIPs,including Rev 4 to LZP-1200-5 re offsite protective actions & Rev 2 to LZP-1210-2 on nuclear accident reporting sys.Index encl.
* Commonwealth Edison Co. 89/06/23. 27pp. 50512:053-50512:080.

P. Operating license stage documents & correspondence

- 8907100277 Forwards addl info needed to complete review of proposed license amend for Unit 2 high density spent fuel racks,per 890418 & 0531 requests.Rev to determination of NSHC also encl. MORGAN,W.E. Commonwealth Edison Co. 89/06/06. Office of Nuclear Reactor Regulation, Director (Post 870411). 245pp. 50446:205-50447:090.
- 8906300165 Identifies need for waiver of compliance for Unit 2.Waiver of compliance requested to be in effect until forthcoming amend request approved by NRC. MORGAN,W.E. Commonwealth Edison Co. 89/06/16. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 50368:163-50368:165.
- 8907050214 Application for amends to Licenses NPF-11 & NPF-18,updating pressure/ temp curves of Tech Specs & associated info,per Rev 2 to Reg Guide 1.99, "Radiation Embrittlement of Reactor Vessel Matls." MORGAN.W.E. Commonwealth Edison Co. 89/06/21. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50416:355-50417:018.

- --8907050216 Proposed Tech Specs,updating pressure/temp curves & associated info. * Commonwealth Edison Co. 89/06/21. 18pp. 50417:001-50417:018.
- 8907050354 Suppl to application for amend to Licenses NPF-11 & NPF-18, revising Tech Specs to conform w/diesel generator test schedule recommendations of Generic Ltr 84-15. MCRGAN,W.E. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50408:208-50408:232.
- --8907050357 Proposed Tech Specs re conformance w/diesel generator test schedule recommendations of Generic Ltr 84-15.
 * Commonwealth Edison Co. 89/06/23. 20pp. 50408:213-50408:232.
- 8907030122 Forwards corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively, correcting typos. SHEMANSKI, P.C. Project Directorate III-2, 89/06/26, KOVACH, T.J. Commonwealth Edison Co. 2pp. 50396:284-50396:311.
- --8907030138 Corrected Amends 66 & 47 to Licenses NPF-11 & NPF-18, respectively re administrative controls for offsite dose calculation manual,radwaste treatment sys, audit functions, & min shift crew composition.

 * NRC - No Detailed Affiliation Given, 89/06/26, 26pp. 50396:286-50396:311.

- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.

 O'MEALIA,M. Doc-Search Associates, 89/66/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050117 Forwards safety evaluation for plant DCRDR. SHEMANSKI,P.C. Project Directorate III-2. 89/06/28. KOVACH,T.J. Commonwealth Edison Co. 4pp. 50399:327-50399:334.
- --8907050120 SER supporting DCROR for LaSalle County Station Units 1 & 2.
 * NRC No Detailed Affiliation Given 89/06/28, 4pp. 50399:331-50399:334.
- 8907050328 Forwards response to request for addl info re Generic Ltr 83-28 re use of info handling sys & mgt controls.

 MCFG4N, A.E. Commonwealth Edison Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50417:104-50417:106.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list enci. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070095 Responds to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in stainless steel piping for BWPs.
 RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 69pp. 50445:081-50445:149.
- 8907070202 Documents 890623 telcon re Static-O-Ring reportability. Discussion concluded that 30-day rept not required & plant would only have to provide NRC w/ Static-O-Ring dp switch summary rept on quarterly basis. MORGAN,W.E. Commonwealth Edison Co. 89/07/03. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50441:183-50441:183.
- 8907070206 Submits more detailed info in Tech Spec bases re diesel generator loading requirements.per NRC request for addl info re 870728 & 881102 applications for amends to Licenses NPF-11 & NPF-18.

 MCRGAN, W.E. Commonwealth Edison Co. 89/07/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50444:076-50444:099.
- --8907070208 Proposed Tech Specs re steam generator testing requirements. * Commonwealth Edison Co. 89/07/03. 20pp. 50444:080-50444:099.
- 8907120167 Forwards TE Murley 890605 ltr to Ecology Ctr of California ack receipt of petition filed by ctr & advising that petition being treated under 10CFR2.206. SHEMANSKI,P.C. Project Directorate III-2. 89/07/06. KOVACH,T.J. Commonwealth Edison Co. 5pp. 50512:094-50512:102.
- 8907140075 Forwards Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation.Amends revise Tech Specs by allowing operation of both units w/ suppression pool temps up to 105 F. SHEMANSKI,P.C. Project Directorate III-2. 89/07/07. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50544:227-50544:247.
- --8907140078 Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively, revising Tech Specs by allowing operation of both units w/suppression pool temps up to 105 SHEMANSKI, P.C. Project Directorate III-2, 89/07/07, 12pp, 50544:230-50544:241
- -8907140081 Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544:242-50544:247.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907140207 Forwards environ assessment & finding of no significant impact re 871204 request & 890310 suppl to eliminate Tech Spec 4.0.2.b from refuel outage interval surveillances.

 SHEMANSKI,P.C. Project Directorate III-2. 89/07/12. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50544:197-50544:204.
- 8907200347 Notification of 890802 meeting w/util in Downers Grove,IL to discuss control room habitability issues at facilities.
 SIEGEL,B.L. Project Directorate III-2. 89/07/18. SHEMANSKI,P.C. Project Directorate III-2, 3pp. 50588:354-50588:356.
- 8907240281 Notification of 890801 meeting w/util in Downers Grove, IL to discuss control room habitability issues re plants. SIEGEL,B.L. Project Directorate III-2. 89/07/20. SHEMANSKI,P.C. Project Directorate III-2. 5pp. 50641:059-50641:063.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.
- Q. Inspection reports, IE Bulletins & correspondence
- 8907050147 Requests addl info re all valves addressed by BWR Owners Group in NEDC-31322 within 1 month.
 GREENMAN,E.G. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50412:234-50412:235.
- 8907050331 Forwards addl info re containment tendon wire strength & tendon inservice
 - MORGAN,W.E. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 17pp. 50408:326-50408:342.

- 8907050256 Forwards Maint Team Insp Repts 50-373/89-10 & 50-374/89-10 on 890501-05,15-19 & 25 & notice of violation.Insp team conclusion that maint satisfactorily performed & effective noted.Weaknesses discussed.

 MILLER,HJ. Region 2 Of of the Director. 89/06/28. REED,C. Commonwealth Edison Co. 3pp. 50431 278-60431 330
- --8907050265 Notice of violation from insp on 890501-05,15-19 & 25. Violations noted:failure to demonstrate that diesel generator automatic trips automatically bypassed as stated & failure to review listed procedures for adequacy.

 MILLER,H.J. Region 3, Ofc of the Director. 89/06/28. 4pp. 50431:282-50431:285.
- --8907050268 Insp Repts 50-373/89-10 & 50-370/89-10 on 890501-05,15-19 & 25 Violations strengths & weaknesses noted.Major areas inspected:maint,support of maint & related mg: activities. ELOK,S.D. CARTER T.F., CHOULES,N.C. Region 3, Ofc of the Director. 89/06/27, 45pp. 50431:286-50431:330.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svo list encl.

 ROSS OF Division of Operational Events Assessment (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110376 Forwards Safety Insp Repts 50-373/89-14 & 50-373/89-14 on 890523-0616 & notice of violation.
 GREGER,L.R. Region 3, Ofc of the Director. 89/06/30. REED,C. Commonwealth Edison Co. 2pp. 50530:112-50530:136.
- --8907110377 Notice of violation from insp on 890523-0616. Violations noted:licensee failed to include appropriate quantitative & qualitative acceptance criteria specified by Tech Specs for aforementioned ventilation sys into implementing procedure. GREGER,L.R. Region 3, Ofc of the Director, 39:36.30, 2pp =0530114-50530:115.
- --8907110382 Insp Repts 50-373/89-14 & 50-374/89-14 on 890523-0616. Violations noted Major areas inspected:licensee radwaste/ transportation program.including organization & mgt control, training & qualifications, gaseous & liquid radwastes GILL, CF, SLAWINSKI, W.J., SNELL, W.G. Region 3, Ofc of the Director. 89/06/30. 21pp. 50530:116-50530:136.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety-rolated & commorcia grade molded-case breakers performed & results stated. RICHTER.M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

- 8907190064 Monthly operating repts for June 1989 for Lasalle Units 1 & 2.W/890707 THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 89/06/30. 21pp. 50592:242-50592:263.
- 8907110398 Forwards errata to radioactive effluent repts for 1984 & 1985 to correct error where all particulate radionuclides reported rather than those w/half-lives greater than 8 days.

 DIEDERICH,G.J. Commonwealth Edison Co. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50495:226-50495:238.
- --8907110401 Errata to effluent & waste disposal semiannual rept for 1984.
 * Commonwealth Edison Co. 84/12/31. 6pp. 50495:227-50495:232.
- --8907110406 Errata to effluent & waste disposal semiannual rept for 1985.
 * Commonwealth Edison Co. 85/12/31. 6pp. 50495:233-50495:238.

S. Reportable occurrences, LERs & related correspondence

- 8907170463 Special rept:on 890529,seismic monitoring sys inoperable for more than 30 days due to failure of master & slave cards. Cards replaced & skew adjusted. DIEDERICH,G.J. Commonwealth Edison Co. 89/07/07. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50554:261-50554:261
- 8907170470 Special rept:on 890621,ultraviolet light detectors in fire detection Zone 1-26 & 2-26 inoperable for greater than 14 days.Caused by rerack mod (M-1-2-86-002) work. Hourly fire watch patrol established to inspect affected areas. DIEDERICH.G.J. Commonwealth Edison Co. 89/07/07. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50562:297-50562:297.

8907180145 LER 89-007-00:on 890612,unit sys auxiliary transformer deluge sys inadvertently actuated.Inadvertent actuation being investigated.Actuation tentatively attributed to electrical malfunction.New bushing installed.W/890712 ltr. SAMOLINSKI,S., DIEDERICH,G.J. Commonwealth Edison Co. 89/07/12. 5pp. 50578:006-50578:010.

8907200027 LER 89-008-00:on 890614,sys auxiliary transformer to bus 243 closed unexpectedly while attempting to parallel diesel generator 2B w/offsite power source. Caused by procedural delicience / Entire generator rop acea, W/9907-14 ltr. SAMPSON,P., DIEDERICH,G... Commonwealth Edison Co. 89/07/14. 6pp. 50597:148-50597:153.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8906290011 Forwards revised objectives for plant emergency preparedness exercise scheduled for 890830.

 BURSKI,R.F. Louisiana Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 11pp. 50369:081-50369:091.
- 8907130161 Revised EPIPs,including Rev 14 to EP-001-010, "Unusual Event" & Rev 6 to EP-003-020, "Emergency Preparedness Drills & Exercises." W/890705 ltr. LEONARD,T.R., BURSKI,R.F. Louisiana Power & Light Co. 89/07/05. 129pp. 50533:020-50533:148.
- 8907170459 Revised EPIPs,including Rev 14 to EP-001-020, "Alert" & Rev 9 to EP-002-052. "Protective Action Guidelines." W/890711 ltr.
 VCGAnAJJR, BURSK,F.F. Louisiana Power & Light Co. 89/07/11. 41pp. 50554:115-50554:155.

P. Operating license stage documents & correspondence

- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62),Agenda encl. LYNCH,M.D. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379:357-50379:360.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907200159 Responds to Generic Ltr 89-06, "SPDS." Facility fully meets requirements of NUREG-0737,Suppl 1.Facility SPDS became fully tested,installed,accepted & turned over to operations for use in Feb 1989. BURSKI,R.F. Louisiana Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50595:214-50595:216.
- 8907200136 Forwards "Compliance w/10CFR50.62 Reduction of Risk From ATWS Events," as result of continuing discussion & 881220 request for addl info based on new designs.

 BURSKI,R.F. Louisiana Power & Light Co. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50590:257-50590:310.
- --8907200140 "Compliance W/10CFR50.62 Reduction of Risk From ATWS Events." Louisiana Power & Light Co. 89/07/31. 46pp. 50590:259-50590:310.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050184 Discusses nonconformances noted re 35 purchase orders placed w/Gismo Co prior to June 1980 w/o supplier on approved list. Ebasco maintains high confidence level that procurement of subj matl does not represent safety consideration. HEALY.C.R. Ebasco Services, Inc. (subs. of Enserch Corp.), 89/06/19. BRACH,E.W. Vendor Inspection Branch. 2pp. 50417:134-50417:135.
- 8907030184 Proposes meeting in Arlington,TX to discuss SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy, MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 50391:207-50391:208.
- 8906290380 Responds to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Plug." Sample of each heat will be examined for primary water stress corrosion cracking, should any of listed plugs be removed.

 BURSKI,R.F. Louisiana Power & Light Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50362:355-50362:357.
- 8906300098 EN-89-065:on 890628,notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued,based on failure to properly evaluate ASME Section XI test results for HPSI pump B. LUEHMAN,J. Ofc of Enforcement (Post 870413). LIEBERMAN,J. Region 1, Ofc of the Director. 89/06/23. 1p. 50370:260-50370:260.
- 8907070101 Discusses Insp Rept 50-382/89-09 on 890308-09 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000. Violation re failure to follow requirements for testing HPSI pump B noted.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/06/28. DEWEASE,J.G. Louisiana Power & Light Co. 4pp. 50440:207-50440:212.

- --8907070104 Notice of violation & proposed imposition of civil penalty in amount of \$50,000.Violations noted:on 881122,ECCS subsystem inoperable & unit not placed in hot standby & hot shutdown mode per Tech Specs. MARTIN,R.D. Region 4, Ofc of the Director. 89/06/28. 2pp. 50440:211-50440:212.
- 8907070334 Ack receipt of 890609 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/89-11.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/28. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 50442:129-50442:135.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110229 Forwards Insp Rept 50-382/89-14 on 890522-26.No violations or deviations noted.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/05. DEWEASE,J.G. Louisiana
 Power & Light Co. 2pp. 50530:048-50530:062.
- --8907110233 Insp Rept 50-382/89-14 on 890522-26.No violations or deviations noted.Major areas inspected:radwaste mgt & effluent control programs & review of special & semiannual effluents repts.

 CHANEY,H.D., BAER,R.E. Region 4, Ofc of the Director. 89/07/03. 13pp. 50530:050-
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120160 Responds to NRC 890606 Itr re violation noted in Insp Rept 50-382/89-06 on failure to follow procedures. Corrective actions:add actions will be taken to emphasize mgt desire to have effective, comprehensive torquing program.

 BURSKI,R.F. Louisiana Power & Light Co. 89/07/06. Document Control Branch (Document Control Desk), 3pp. 50514:348-50514:350.
- 8907110431 Forwards Insp Rept 50-382/89-15 on 890605-09 & 20-21.No violations or deviations noted. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 50500:290-50500:303.
- --8907110432 Insp Rept 50-382/89-15 on 890605-09 & 20-21.No violations or deviations noted.Major areas inspected:storage of emergency diesel generator fuel oil,containment bldg temp profiles & action on previously identified insp findings. BOARDMAN,J.R., STETKA,T.F. Region 4, Ofc of the Director. 89/07/06. 12pp. 50500:292-50500:303.
- 8907180134 Responds to NRC Itr re violations noted in App A of Insp Rept 50-382/89-12. Corrective actions: Radiological Deficiency Rept 89-12 written against auxiliary operator for reaching across radiologically restricted area boundary. BURSKI, R.F. Louisiana Power & Light Co. 89/07/10. Document Control Branch (Document Control Desk). 6pp. 50577:158-50577:163.
- 8907190270 Forwards agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.Map to facilitate access to meeting room also encl. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. BARKHURST,R.P. Louisiana Power & Light Co. 4pp. 50594:185-50594:188.
- 8907190255 Forwards Exam Rept 50-382/OL-89-01 administered during wk of 890515.All candidates passed exams & appropriate licenses issued.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/14. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 50580:257-50581:080.
- --8907190257 Exam Rept 50-382/OL-89-01 on 890515-19.Exam results:seven operator applicants passed complete operator licensing exam & three senior reactor operator applicants passed retake exam.

 GRAVES,D.N., PELLET,J.L. Region 4, Ofc of the Director. 89/07/12. 182pp. 50580:259-50581:080
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200099 Monthly operating rept for June 1989 for Waterford 3. W/890717 ltr. CENTOLANZI,P., BURSKI,R.F. Louisiana Power & Light Co. 89/06/30. 7pp. 50595:354-50595:360.

S. Reportable occurrences, LERs & related correspondence

- 8907060063 LER 89-010-01:on 890520, determined that low recirculation flow not included in pump operability which resulted in noncompliance w/Tech Spec 4.0.5.Caused by miscommunication. Procedures revised.W/890630 ltr.
 DAVIS.G.M., MCGAHA,J.R. Louisiana Power & Light Co. 89/06/30. 8pp. 50415:146-
- 8907190362 LER 88-030-02:since 881110,number of discrepancies identified in firerated assemblies.Caused by inadequate fire assembly design,installation & insperogram during initial plant const.W/890713 ltr.
 HOLDER,A.L., MCGAHA,J.R. Louisiana Power & Light Co. 89/07/14. 12pp. 50583:128-50583:139.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-PARTLON D.C. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190255 Forwards Exam Rept 50-382/OL-89-01 administered during wk of 890515.All candidates passed exams & appropriate licenses issued. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/14. DEWEASE,J.G. Louisiana Power & Light Co. 2pp. 50580:257-50581:080.
- --8907190257 Exam Rept 50-382/OL-89-01 on 890515-19.Exam results:seven operator applicants passed complete operator licensing exam & three senior reactor operator applicants rassed rotake exam. GRAVES DN. PELET, J.L. Region 4, Ofc of the Director. 89/07/12, 182pp. 50580:259-50581:080.

DOCKET 50-383 WATERFORD GENERATING STATION, UNIT 4

P. Operating license stage documents & correspondence

8907100312 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT 2.Docket No. 50-383.(Philadelphia Electric Company)

* Division of Reactor Projects - I/II (Post 870411). NUREG-1360. 89/06/30. 600pp. 50497:089-50498:262.

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290072 Revised EPIPs,including Rev 12 to EP-IP-007,Rev 7 to EP-IP-035 & Rev 4 EP-IP-051.W/890616 ltr KEISER,H.W. Pennsylvania Power & Light Co. 89/06/16. 95pp. 50352:125-50352:219.
- 8907210003 Responds to NRC 890616 ltr re violations noted in Insp Repts 50-387/89-12 & 50-388/89-12.Corrective actions:combo shop surveyed w/no evidence of contamination & health physics technicians retrained re occurrence.

 KEISER,H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY,R.R. Region 1, Ofc of the Director. 3pp. 50615:339-50615:341.

P. Operating license stage documents & correspondence

- 8906300069 Forwards application for Proposed Amend 124 to License NPF-14, changing Cycle 5 MCPR figures to expand flow dependent operating limit to 30% rated core flow.
 KEISER,H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER,W.R. Project Directorate I-2. 3pp. 50379:313-50379:325.
- --8906300071 Proposed Amend 124 to License NPF-14,changing Cycle 5 MCPR figure due to misinterpretation of Cycle 5 licensing analyses results by util & expanding flow dependent MCPR operating limit to 30% rated core flow.

 * Pennsylvania Power & Light Co. 89/06/22. 1p. 50379:316-50379:316.
- -8906300107 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for average planar linear heat generation rate
 * Pennsylvania Power & Light Co. 89/06/22 9pp 50379:317-50379:325.
- 8907050271 Rev to proposed Amend 122 to License NPF-14,implementing recommendations of NRC Bulletin 88-007,Suppl 1, "Power Oscillations in BWRs." KEISER,H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER,W.R. Project Directorate 1-2. 3pp. 50431:249-50431:253.
- --8907050312 Proposed Tech Spec Figure 3.4.1.1-1, "Thermal Power Restrictions." Pennsylvania Power & Light Co. 89/06/22. 2pp. 50431:252-50431:253.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.

 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416;106.
- 8907110249 Submits addl info re proposed Amends 116 & 66 to Licenses NPF-14 & 66, respectively. Administrative setpoint check results did not fail Tech Spec trip setpoint requirement. .

 KEISER, H.W. Pennsylvania Power & Light Co. 89/07/05, BUTLER, W.R. Project Directorists 1-2 200 5048-250.50408-260
- torate I-2. 2pp. 50498:359-50498:360.
- 8907130060 Forwards NRR director 890605 ltr to representative of Ecology Ctr of Southern California ack receipt of petition filed by ctr & stating that petition being treated under 10CFR2.206.

 THADANI,M.C. Project Directorate I-2. 89/07/06. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50536:159-50536:165.
- 8907260151 Forwards summary of 890622 meeting w/util,per 890712 request.One inter-
- nal NRC paragraph deleted.

 THADANI,M.C. Project Directorate I-2. 89/07/24. SHOLLY,S. MHB Technical Associates. 1p. 50673:248-50673:346.
- --8907060093 Summary of 890622 meeting w/util for briefing on util methodology for evaluation of severe accident risks at plant. Agenda, risk mgt summary presentation & list of attendees encl.
- THADANI,M.C. Project Directorate I-2. 89/06/28. VARGA,S.A. NRC No Detailed Affiliation Given, 95pp. 50673;249-50673;346.

--8907120202 Forwards summary of 890505 presentation by util of approach to risk mgt,associated studies using IPE approach methodology & significant results of studies. Viewgraphs & list of attendees also encl. THADAN,M.C. NRC - NO Detailed Affiliation Given. 2pp. 50673;344-50673;346.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280079 Forwards Radiological Controls Insp Repts 50-387/89-12 & 50-388/89-12 on 890515-19 & notice of violation.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/16. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50328:094-50328:105.
- --8906280082 Notice of violation from insp on 890515-19.Violation noted:several tools released from controlled zone.
 * Region 1, Ofc of the Director. 89/06/16. 1p. 50328:097-50328:097.
- --8906280087 Insp Repts 50-387/89-12 & 50-388/89-12 on 890515-19. Violations noted Major areas inspected:radiological controls organization & staffing.personnel qualifications & training, corrective action sys.performance monitoring & audits. NIMITZ,R.L., PASCIAK,W. Region 1, Ofc of the Director. 89/06/16. 8pp. 50328:098-
- 8907050271 Rev to proposed Amend 122 to License NPF-14,implementing recommendations of NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs." KEISER,H.W. Pennsylvania Power & Light Co. 89/06/22. BUTLER,W.R. Project Directorate I-2. 3pp. 50431:249-50431:253.
- 8907030082 Advises that util 880224 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" acceptable since subj breakers not used for Class 1E svc at facilities.

 THADANI,M.C. Project Directorate I-2, 89/06/23, KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50416 193 50416**.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROS\$1,CE: Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170491 Forwards Safety Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-16.No violations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/06. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 50555:116-50555:128.
- --8907170492 Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-16.No violations noted.Major areas inspected:radiological & portadiological chemistry program,including confirmatory measurements,stds analysis-promistry & lab QA/QC, MCNAMARA,N.T., KOTTAN,J.J., BOPES,R.J., Region 1, Ofc of the Director, 89/07/06, 11pp, 50555:118-50555:128.
- 8907170338 Advises that NRC plans to conduct insp of training programs during wk of 890821.Util requested to provide matls listed in encl Attachment 1 to Region 1 ofc by 890721.

 GALLO,R.M. Operations Branch (870413-861217) 89/07/07. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 50555108-50555:111.
- 8907180504 Forwards Safety Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12 & 22-26 No violations or unresolved items noted. DURR_JP. Region 1, Ofc of the Director, 89/07/10. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 50578:142-50578:152.
- -8907180508 Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12 & 22-26. No violations or unresolved items noted.Major areas inspected:design,design changes,mods,temporary bypasses & installation & testing of hardware associated w/
- mods.
 TRAPP,J.M., EAPEN,P.K. Region 1, Ofc of the Director. 89/07/03. 9pp. 50578:144-
- 8907210003 Responds to NRC 890616 Itr re violations noted in Insp Repts 50-387/89-12 & 50-388/89-12. Corrective actions: combo shop surveyed w/no evidence of contamination & health physics technicians retrained re occurrence. KEISER,H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY,R.R. Region 1, Ofc of the Director. 3pp. 50615:339-50615:341.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907200405 Monthly operating repts for June 1989 for Susquehanna Steam Electric Station, Units 1 & 2.W/890717 ltr.
 YOUNG, K.A., KEISER, H.W. Pennsylvania Power & Light Co. 89/06/30.
 MCDONALD, W.G. Office of Administration (Post 890205), 13pp. 50595:179-

- 8906280073 LER 89-015-00:on 890521,loss of RHR sys shutdown cooling after closure of suction inboard isolation valve occurred. Caused by Procedure SE-159-200 in which installation of temporary jumper was readily accessible.W/890621 ltr. RUSANOWSKY,P.P., BYRAM,R.G. Pennsylvania Power & Light Co. 89/06/21. 4pp. 50337:131-50337:134.
- 907060047 LER 89-019-00:on 890526, determined that damaged fire Seals inoperable. Caused by failure to identify penetration seal damage on fire rating/operability of penetrations. Fire watch established. W/890628 ltr. ERTMAN_JS., BYRAM,R.G. Pennsylvania Power & Light Co. 89/06/28. 5pp. 50416:176-50416:180.
- 8907070292 LER 89-004-00:on 890531, discovered that purge of containment drywell & noble gas gross activity performed w/o isotopic analysis. Caused by miscommunications between operations & chemistry personnel. Training being conducted. W/890630

WEHRY.R.R. BYRAM,R.G. Pennsylvania Power & Light Co. 89/06/30. 4pp. 50447:339-50447:342.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

8907170338 Advises that NRC plans to conduct insp of training programs during wk of 890821.Util requested to provide matls listed in encl Attachment 1 to Region 1 ofc by

030/21. GALLO,R.M. Operations Branch (870413-881217). 89/07/07. KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 50555:108-50555:111.

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906290072 Revised EPIPs,including Rev 12 to EP-IP-007,Rev 7 to EP-IP-035 & Rev 4 to EP-IP-051.W/890616 ltr.
 KEISER,H.W. Pennsylvania Power & Light Co. 89/06/16. 95pp. 50352:125-50352:219.
- 8907210003 Responds to NRC 890616 ltr re violations noted in Insp Repts 50-387/89-12 & 50-388/89-12.Corrective actions:combo shop surveyed w/no evidence of contamination & health physics technicians retrained re occurrence.
 KEISER.H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY,R.R. Region 1, Ofc of the Director. 3pp. 50615:339-50615:341.

P. Operating license stage documents & correspondence

- 8906300149 Forwards application for Proposed Amend 75 to License NPF-22 incorporating requirements of NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs" in place of existing detect & suppress requirements. KEISER,H.W. Pennsylvania Power & Light Co. 89/06/23. BUTLER,W.R. Project Directorate I-2. 14pp. 50379:169-50379:202.
- --8906300151 Application for Proposed Amend 75 to License NPF-22,changing Tech Specs per NRC Bulletin 88-007,Suppl 1, "Power Oscillations in BWRs." KEISER,H.W. Pennsylvania Power & Light Co. 89/06/23. 1p. 50379:183-50379:183.
- --8906300153 Proposed Tech Specs re recirculation loops two loop operation,thermal power/core flow limitations,recirculation loops single loop operation & RCS surveillance requirements.

* Pennsylvania Power & Light Co. 89/06/23. 19pp. 50379:184-50379:202.

- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases. O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ,G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110249 Submits addl info re proposed Amends 116 & 66 to Licenses NPF-14 & 66, respectively. Administrative setpoint check results did not fail Tech Spec trip setpoint requirement. . KEISER, H.W. Pennsylvania Power & Light Co. 89/07/05. BUTLER, W.R. Project Directorate I-2. 2pp. 50498:359-50498:360.
- 8907130060 Forwards NRR director 890605 ltr to representative of Ecology Ctr of Southern California ack receipt of petition filed by ctr & stating that petition being treated under 10CFR2.206.

 THADANI,M.C. Project Directorate I-2. 89/07/06. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50536:159-50536:165.
- 8907260151 Forwards summary of 890622 meeting w/util,per 890712 request. One intermal NRC paragraph deleted.

 THADANI,M.C. Project Directorate I-2. 89/07/24. SHOLLY,S. MHB Technical Associates. 1p. 50673:248-50673:346.
- --8907060093 Summary of 890622 meeting w/util for briefing on util methodology for evaluation of severe accident risks at plant. Agenda, risk mgt summary presentation & list of attendees encl.

 THADANI,M.C. Project Directorate I-2. 89/06/28. VARGA,S.A. NRC No Detailed Affiliation Given. 95pp. 50673:249-50673:346.

--8907120202 Forwards summary of 890505 presentation by util of approach to risk mgt, associated studies using IPE approach methodology & significant results of studies. Viewgraphs & list of attendees also encl.

THADANI,M.C. NRC - No Detailed Affiliation Given. 89/05/12. VARGA,S.A. NRC - No Detailed Affiliation Given. 2pp. 50673:344-50673:346.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280079 Forwards Radiological Controls Insp Repts 50-387/89-12 & 50-388/89-12 on 890515-19 & notice of violation.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/06/16. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50328:094-50328:105.
- --8906280082 Notice of violation from insp on 890515-19. Violation noted: several tools

released from controlled zone.
* Region 1, Ofc of the Director, 89/06/16, 1p. 50328:097-50328:097.

- -8906280087 Insp Repts 50-387/89-12 & 50-388/89-12 on 890515-19. Violations noted Major areas inspected:radiological controls organization & staffing.personnel qualifications & training, corrective action sys,performance monitoring & audits. NIMITZ,R.L., PASCIAK,W. Region 1, Ofc of the Director. 89/06/16. 8pp. 50328:098-50328:105
- 8906300149 Forwards application for Proposed Amend 75 to License NPF-22 incorporating requirements of NRC Bulletin 88-007, Suppl 1, "Power Oscillations in BWRs" in place of existing detect & suppress requirements. KEISER,H.W. Pennsylvania Power & Light Co. 89/06/23. BUTLER,W.R. Project Directorate I-2. 14pp. 50379:169-50379:202.
- --8906300151 Application for Proposed Amend 75 to License NPF-22,changing Tech Specs per NRC Bulletin 88-007,Suppl 1, "Power Oscillations in BWRs." KEISER,H.W. Pennsylvania Power & Light Co. 89/06/23. 1p. 50379:183-50379:183.
- 8907030082 Advises that util 880224 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" acceptable since subj breakers not used for Class 1E svc at facilities.

 THADANI,M.C. Project Directorate I-2. 89/06/23. KEISER,H.W. Pennsylvania Power & Light Co. 3pp. 50416:193-50416:195.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170491 Forwards Safety Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-16.No violations noted. BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/06. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 50555:116-50555:128.
- --8907170492 Insp Repts 50-387/89-16 & 50-388/89-14 on 890612-16.No violations noted.Major areas inspected:radiological & nonradiological chemistry program,including confirmatory measurements,stds analysis-chemistry & lab OA/QC. MCNAMARA,N.T., KOTTAN,JJ., BORES,R.J. Region 1, Ofc of the Director. 89/07/06. 11pp. 50555:118-50555:128.
- 8907170338 Advises that NRC plans to conduct insp of training programs during wk of 890821.Util requested to provide matls listed in encl Attachment 1 to Region 1 ofc by
- OSU/21. GALLO,R.M. Operations Branch (870413-881217), 89/07/07, KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 50555:108-50555:111.
- 8907180504 Forwards Safety Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12 & 22-26.No violations or unresolved items noted. DURR.J.P. Region 1, Ofc of the Director. 89/07/10. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 50578:142-50578:152.
- --8907180508 Insp Repts 50-387/89-11 & 50-388/89-11 on 890508-12 & 22-26. No violations or unresolved items noted. Major areas inspected: design, design changes, mods, temporary bypasses & installation & testing of hardware associated w/
 - mods. TRAPP.J.M., EAPEN,P.K. Region 1, Ofc of the Director. 89/07/03. 9pp. 50578:144-50578:152.
- 8907210003 Responds to NRC 890616 ltr re violations noted in Insp Repts 50-387/88-12 & 50-388/89-12.Corrective actions:combo shop surveyed w/no evidence of contamination & health physics technicians retrained re occurrence. KEISER,H.W. Pennsylvania Power & Light Co. 89/07/17. BELLAMY,R.R. Region 1, Ofc of the Director. 3pp. 50615:339-50615:341.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200405 Monthly operating repts for June 1989 for Susquehanna Steam Electric Station,Units 1 & 2.W/890717 ltr.
YOUNG,K.A., KEISER,H.W. Pennsylvania Power & Light Co. 89/06/30.
MCDONALD,W.G. Office of Administration (Post 890205). 13pp. 50595:179-

8906290318 LER 89-005-00:on 890520, discovered that reactor bldg HVAC sys Zones I & III had been cross-lied from 890511-20. Caused by railroad access bay design & personnel error, Hot Pox Tening 89-36 conducted for personnel, W890621 ltr. WEHRY,R.R. 2013-11, 3 G Power & Light Co. 89/06/21. 5pp. 50366:037-50366:041.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-

erator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06, Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

8907170338 Advises that NRC plans to conduct insp of training programs during wk of 890821.Util requested to provide matis listed in encl Attachment 1 to Region 1 ofc by 890721

GALLO,R.M. Operations Branch (870413-881217), 89/07/07, KEISER,H.W. Pennsylvania Power & Light Co. 4pp. 50555:108-50555:111.

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8807210255 Advises that revised page to Rev 13 to physical security plan transmitted by 880623 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. CLINE,W.E. Paging 2 Ofc of the Director. 88/07/07, WOODY,C.O. Florida Power & Light Co. 3pp. 45234 151-46234 155
- 8907130023 Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/28. CONWAY,W.F. Florida Power & Light Co. 2pp. 50535:338-50536:008.
- --8907130024 Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No violations or deviations noted Major areas inspected:annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items. CUNNINGHAM,A.L. Region 2, Ofc of the Director. 89/06/27. 29pp. 50535:340-50536:008
- 8907050173 Notification of 890712 meeting w/util in Rockville,MD to discuss safeguards

issues. NORRIS,J.A. Project Directorate II-2. 89/06/29. BERKOW,H.N. Project Directorate II-2. 3pp. 50403:305-50403:307.

8907210062 Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 - Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted. EBNETER, S.D. Region 2, Oic of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615:310-50615:338.

- --8907210065 SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 Apr 1989. * Region 2, Ofc of the Director. 89/04/30. 27pp. 50615:312-50615:338.
- 8907140079 Forwards Rev 21 to physical security plan.Rev withheld (ref 907140079 Formation 100. Telephone (Document Control Branch (Document Control Desk). 2pp. 50541:341-50541:342.
- 8907140082 Forwards Rev 5 to guard training & qualification plan. Rev withheld (ref 10CFR2.790(a)(3)).
 WOODY,C.O. Florida Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50541:323-50541:324.

I. Financial information

- 8907190135 Forwards financial repts for Kissimmee Util Authority, Orlando Utils Commission & cities of Bushnell & Ocala.
 WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/07/07. Document Control Branch (Document Control Desk). 280pp. 50582:036-50583:024.
- --8907190145 "1988 Annual Rept for Orlando Utils Commission." POPE,T.C. Orlando Utilities Commission. 88/12/31. 40pp. 50582:344-50583:024.

P. Operating license stage documents & correspondence

- 8907070318 "Reactor Containment Bldg Integrated Leak Rate Test." W/890628 ltr. TREADWELL,J., MUMPER,D., WOODY,C.C. Florda Power & Light Co. 89/04/03. 91pp. 50444:229-50444:320.
- 8906300141 Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves" will be completed by 891215.

 WOODY.C.O. Fich.

8906290082 Generic Ltr 89:10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050284 Forwards results of field survey for plant beach survey procedure completed on 890524 & reduction of field survey data completed on 890605.Dune condition acceptable,per Unit 1 Tech Spec 51.3 WOODY,C.O. Florida Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 5pp. 50416:286-50416:290.
- 8907050477 Advises that util & consultant conducted air quality testing per Generic Ltr 88-14.Air quality met air quality requirements of Instrument Soc of America. WOODY, C.O. Florida Power & Light Co. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50408:206-50408:206.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907140240 Advises that 890623 completion date for NUREG-0737, Item II, D.1 re performance testing of relief & safety valves satisfactory.

 NORRIS,J.A. Project Directorate II-2. 89/07/11. WOODY,C.O. Florida Power & Light
 Co. 2pp. 50541:333-50541:334.
- 8907180311 Notification of 890808 meeting w/util in Rockville,MD to discuss mod of CE-1 critical heat flux correlation & exchange info between util & NRC to determine acceptable review approach.

 NORRIS,J.A. Project Directorate II-2. 89/07/13. BERKOW,H.N. Project Directorate II-2. 3pp. 50579:098-50579:100.
- 8907210168 Advises that Rev 15 to QA program consistent w/provisions of 10CFR50,App B & acceptable. GIBSON,AF. Region 2, Ofc of the Director. 89/07/13. WOODY,C.O. Florida Power & Light Co. 2pp. 50615:308-50615:309.

Q. Inspection reports, IE Bulletins & correspondence

- 8907070218 Ack receipt of 890612 ltr informing NPC of steps taken to correct violations noted in Insp Repts 50-335/89-10 & 50-356 35 10 SINKULE,M.V. Pegips 2 Ofs of the Director, 89/06/28, WOODY,C.O. Florida Power & Light Co. 1p. 50-345 204-55445 204.
- 8907130023 Forwards Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No vio-אסטביס דיטייממיט וואף הפףוצ טייטטבע דיטייממיט וואף הפףוצ טייטטבע דיטייממיט וואף (attions or deviations noted. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/28. CONWAY,W.F. Florida Power & Light Co. 2pp. 50535:338-50536:008.
- --8907130024 Insp Repts 50-335/89-15 & 50-389/89-15 on 890523-26.No violations or deviations noted Major areas inspected:annual radiological emergency response exercise conducted on 890524 & status of emergency preparedness open items. CUNNINGHAMAL. RANKIN,W.H. Region 2, Ofc of the Director. 89/06/27. 29pp.
- 8907120307 Ack receipt of 890616 itr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/89-11 & 50-389/89-11. CLINE,W.E. Region 2, Ofc of the Director. 89/06/29. WOODY,C.O. Florida Power & Light Co. 1p. 50513:100-50513:100.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170424 Notification of 890718 meeting in Jensen Beach,FL to discuss SALP Board assessment. CRLENJAK J. Region 2. Ofc of the Director. 89/07/06. Region 2, Ofc of the Director. 2pp. 3055-384-5559.384
- 8907170456 Confirms 890703 telcon between D Chaney & K Poertner re mgt meeting scheduled for 890718 at plant site. Meeting requested to review results of SALP program re appraisal of performance by selected NRC managers. IENSTERS C Region 2, Ofe of the Director. 89/07/06. WOODY,C.O. Florida Power & Light Co. 1p. 50554:356-50554:356.
- 8907210062 Forwards SALP Repts 50-335/89-13 & 50-389/89-13 for period Nov 1987 Apr 1989. Overall performance of plant was excellent. Room for improvement in several of rating categories noted. EBNETER, S.D. Region 2, Ofc of the Director. 89/07/10. WOODY, C.O. Florida Power & Light Co. 2pp. 50615:310-50615:338.
- --8907210065 SALP Repts 50-335/89-13 & 50-389/89-13 for Nov 1987 Apr 1989. * Region 2, Ofc of the Director. 89/04/30. 27pp. 50615:312-50615:338.
- 8907260002 Forwards inservice insp rept for Unit 2, WOODY,C.O. Florida Power & Light Co. 89/07/17, Document Control Branch (Document Control Desk), 1p. 50674:013-50674:157.
- --8907260004 Inservice insp rept for 890201-0428.Exam included Class I & II components & piping sys.
 * Florida Power & Light Co. 89/07/17. 144p. 50674:014-50674:157
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907250305 NPDES monitoring rept for May 1989 for St Lucie Units 1 & 2.W/890717 WOODY,C.O. Florida Power & Light Co. 89/05/31. 3pp. 50642:223-50642:225.
- 8907200390 Monthly operating repts for June 1989 for St Lucie Units 1 & 2 & Turkey Point Units 3 & 4.W/890717 ltr.
 BONETT,D.M. Florida Power & Light Co. 89/06/30. 18pp. 50589:001-50589:018.

8907120017 LER 89-004-00:on 890605,leak rate on containment penetration 10 exceeded allowance,per Tech Spec 4.6.1.7.3. Caused by personnel error.Technical manual change regules submitted W 690706 ltr. FOLTHELDIG D. WOCE 50510:334.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8906290393 Requests that review of encl allegations re plant,including those generic from other TVA nuclear power plants,be initiated & findings forwarded to NRC. LIAW,B.D. TVA Projects Division. 89/06/20. KINGSLEY,O.D. Tennessee Valley Authority. 9pp. 50362:279-50362:287.
- 8906300063 Forwards Rev 2 to "Watts Bar Nuclear Plant Prestart Test Program Corrective Action Program Plan," clarifying Exhibit A. RAY,M. Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50370:132-50370:160.
- --8906300066 Rev 2 to "Watts Bar Nuclear Plant Prestart Test Program Corrective osuosuouso nev 2 to Watts Bar Nuclear Plant Prestart Test Program Corrective Action Program Plant.
 SMITH,T.B., JONES,M.K. Tennessee Valley Authority. 89/06/15. 27pp. 50370:134-50370:160.
- 8906300112 Forwards Rev 1 to "Watts Bar Nuclear Plant Heat Code Traceability Corrective Action Program Plan."
 RAY,M. Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50378:265-50378:284.
- --8906300115 Rev 1 to, "Watts Bar Nuclear Plant Heat Code Traceability Corrective Action Program Plan." JOHNSON,G., WOODS,T.R., MURDOCK,J.F. Tennessee Valley Authority. 89/06/26. 18pp. 50378:267-50378:284.
- 8906300198 Forwards TVA response to 890407 questions raised by NRC in 890407 telcon re plant corrective action program for vendor info.Plant corporate requirements for processing & control of vendor manuals being developed. RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 5pp. 50379:135-50379:139.
- 8906300223 Forwards Rev 2 to "Instrument Lines Corrective Action Program Plan." Document revised to address instrument line separation as insp attribute included in engineering requirements document.
 RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50370:199-50370:224.
- --8906300224 Rev 2 to "Watts Bar Nuclear Plant Instrument Lines Corrective Action Program Plan."
 DENNEY,W.H., FULLER,E.D. Tennessee Valley Authority. 89/06/26. 24pp. 50370:201-50370:224.
- 8906300225 Forwards Rev 3 to "...QA Records Corrective Action Program Plan," eliminating ambiguous licensing commitment wording.

 RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50378:001-50378:016.
- --8906300227 Rev 3 to, "Watts Bar Nuclear Plant QA Records Corrective Action Program Plan." MCDONALD,J.A. Tennessee Valley Authority. 89/06/26. 14pp. 50378:003-50378:016.
- 8906300231 Forwards Rev 1 to "Cable Issues Corrective Action Program Plan." RAY,M.J. Tennessee Valley Authority. 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50365:262-50365:324.
- --8906300233 Rev 1 to "Cable Issues Corrective Action Program Plan." SWALLOWS,R., BROWN,K., FULLER,E. Tennessee Valley Authority. 89/06/12. 61pp. 50365:264-50365:324
- 8907050060 Requests listed info re seismic design considerations for safety-related vertical steel tanks,per USI A-40, "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl.

 BLACK,S.C. Assistant Director for Projects. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50418:059-50418:063.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-
- ers of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050247 Forwards Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan."

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50403:239-50403:266.
- --8907050254 Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan."

 MCCALL,J.K., JOHNSON,H.C. Tennessee Valley Authority. 89/06/15. 25pp. 50403:242-50403:266.
- 8907050260 Forwards Rev 1 to "Watts Bar Nuclear Plant Unit 1 Hanger & Analysis Update Program Corrective Action Program Plan." Requests NRC review & subsequent endorsement of revised corrective action plan. RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50416:144-50416:165.

- --8907050261 Rev 1 to "Watts Bar Nuclear Plant Unit 1 Hanger & Analysis Update Program Corrective Action Program Plan." CARSON,W.D. Tennessee Valley Authority. 89/06/27. 20pp. 50416:146-50416:165.
- 8907050353 Forwards Rev 2 to "Watts Bar Nuclear Plant Design Baseline & Verification Program Corrective Action Program Plan," incorporating comments raised in 890208 presentation.

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50416:107-50416:143.
- --8907050359 Rev 2 to "Watts Bar Nuclear Plant Design Baseline & Verification Program Corrective Action Program Plan." LYONS,J.R. Tennessee Valley Authority. 89/06/29. 34pp. 50416:110-50416:143.
- 8907050363 Forwards Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."
 RAY,M.J. Tennessee Valley Authority, 39/06/29, Document Control Branch (Document Control Desk), 3pp. 50401 279 e0402 025
- -8907050367 Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."

 30-NSON,V.H., HUNT,R.J., FULLER,E. Tennessee Valley Authority. 89/06/29. 105pp. 50401:282-50402:025.
- 8907060080 Informs that TVA will provide general upgrade for unit FSAR to support fuel load of Unit 1,per 890405 & 0601 meetings w/ NRC & NRC 890202 itr re SER. RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50434:345-50434:347.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embruttement of Reactor Vessel Matts & Impact on Plant Operations."

 BLACK, S.C. TVA Projects Division. 89/06/29, KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110078 Discusses development plan for plant Tech Specs based on Westinghouse MERITS STS.TVA plans on submitting draft Tech Specs by 890115. RAY,M.J. Tennessee Valley, Authority, 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50530:045-50530:047.
- 8907110421 Requests use of Pittsburgh-Des Moines Steel Corp expertise for completion of necessary repairs to makeup water storage tanks using TVA ASME Section XI program.
 RAY,M.J. Tennessee Valley Authority, 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50501:031-50501:033.
- 8907140261 Requests addl infoire nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division, 89/07/10. KINGSLEY,O.D. Tennassee Varey Authority, 14pp, 50542;266-50542;279.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737,Suppl 1.

 RAY,M.J. Tennessee Valley Authority, 89/07/11, Document Control Branch (Document Control Desk), 8pp. 50541:325-50541:332.
- 8907140284 Notification of 890720 meeting w/licensee in Spring City,TN to discuss vertical Slice review program results. AULUCK,R. TVA Projects Division. 89/07/12. BLACK,S. TVA Projects Division. 3pp. 50541:320-50541:322.
- 8907180242 Forwards "Corrective Action Program Plan Matrices," listing conditions adverse to quality,employee concerns, 10CFR50.55(e) repts,violation responses & vertical slice review discrepancy repts.

 RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 99pp. 50556:344-50557:140.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907250205 Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1. RAY,M.J. Tennessee Valley Authority, 89/07/20, Document Control Branch (Document Control Desk), 4pp. 50654:269-50654:272.
- 8907250200 Provides results of evaluation of condition adverse to quality rept (CAQR) program.No programmatic or generic weaknesses identified in CAQR program. RAY,M.J. Tennessee Valley Authority. 89/07/21. Document Control Branch (Document Control Desk). 3pp. 50654:280-50654:282.

F. Security, medical, emergency & fire protection plans

- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification..." W/890719 ltr.
 SHELL,R.H. Tennessee Valley Authority. 89/07/19. 122pp. 50642:097-50642:218.

8907250205 Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion Monitoring program reduced as outlined in Encl 1. RAY,M.J. Tennessee valley Autrority. 99 (77/20. Document Control Branch (Document Control Desk). 4pp. 50654;269-50654,272

Q. Inspection reports, IE Bulletins & correspondence

8907050127 Advises of determination that new plant SALP period should begin on 890522 w/receipt of "Watts Bar Nuclear Performance Plan." SALP period will be no longer than 18 months.

BLACK,S. Assistant Director for Projects. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50401:128-50401:129.

8907060074 Forwards revised response to NRC Bulletin 88-004 re adequacy of miniflow sys for safety-related pumps.Util will install full-flow check valve downstream of each RHR HX & miniflow path for Unit 1. RAY_J.M. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 6pp. 50432:280-50432:285.

- 8907120348 Ack receipt of 890609 supplemental response to violations noted in Insp Repts 50-390/87-03 & 50-391/87-03. Supplemental response clarifies & supports NRC understanding of util evaluation process & acceptable. WILSON, B.A. Assistant Director for Inspection Programs. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50514:352-50514:353.
- 8907120352 Ack receipt of 890607 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/89-02. WILSON,B.A. Assistant Director for Inspection Programs, 89/06/29, KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50512:155-50512:156.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907200103 Forwards Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616.No

violations noted.
WILSON,B.A. Region 2, Ofc of the Director. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50595:192-50595:209.

- --8907200107 Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616.No violations noted.Major areas inspected:reviews of fire prevention & fire protection,testing of pipe supports & restraint sys.
 BRANCH,M.W., WALTON,G.A., HUMPHREY,P.G. Region 2, Ofc of the Director. 89/07/11. 16pp. 50595:194-50595:209.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matl replacement warranted. SHELL,R.H. Tennessee Valley Authority, 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

8907030047 Interim deficiency rept re support of Class 1E cables installed in long vertical cable tray runs.Initially reported on 890526.Listing of commitments made encl.Final repts will be submitted before Unit 2 fuel loading.

* Tennessee Valley Authority, 89/06/26. Document Control Branch (Document Control Desk), 5pp. 50391:246-50391:250.

- 8907120014 Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers.Initially reported on 860430.Defective controllers.sent to Rosemount. Replacements will be installed prior to fuel load. RAY,M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50510:348-50510:351.
- 8907130337 Final deficiency & Part 21 rept re defective weld in component cooling water surge tank.Initially reported on 890612.Caused by poor workmanship during Applied Engineering Co fabrication.Crack in baffle plate repaired. RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536:283-50536:285.
- 8907140141 Final deficiency rept re improper selection & unauthorized mods to limit switches. Initially reported on 890612. Util will revise design output documents including vendor valve drawings to state which limit switch models used. RAY,M.L. Tennessee Valley Authority. 89/07/12. Document Control Branch (Document Control Desk). 6pp. 50545:052-50545:057.
- 8907170453 Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug.Initially reported on 890216.Switches will be replaced by fuel load. RAY,M.J. Tennessee Valley Authority. 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50555:075-50555:078.
- 8907250202 Final deficiency rept re lack of complete controlling design input requirements. Initially reported on 871030. Design baseline & verification program corrective action program developed to ensure plant licensing & design basis accurate. RAY, M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654:322-50654:325.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH_L.W. Commissioners. 89/05/19. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- -8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr. Question 6. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svalist encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290393 Requests that review of encl allegations re plant,including those generic from other TVA nuclear power plants,be initiated & findings forwarded to NRC. LIAW,B.D. TVA Projects Division. 89/06/20. KINGSLEY,O.D. Tennessee Valley Authority. 9pp. 50362:279-50362:287.
- 8907050060 Requests listed info re seismic design considerations for safety-related vertical steel tanks,per USI A-40, "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl.

 BLACK,S.C. Assistant Director for Projects. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50418:059-50418:063.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050247 Forwards Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualifica-The Value of the V
- --8907050254 Rev 1 to "Watts Bar Nuclear Plant Equipment Seismic Qualification Corrective Action Program Plan."

 MCGALLJ.K., JOHNSON.H.C. Tennessee Valley Authority. 89/06/15. 25pp. 50403:242-50403:265
- 8907050363 Forwards Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."

 RAY,M.J. Tennessee Valley Authority. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50401:279-50402:025.
- -8907050367 Rev 1 to "Watts Bar Nuclear Plant Seismic Analysis Corrective Action Program Plan."

 JOHNSON,M.H., HUNT,R.J., FULLER,E. Tennessee Valley Authority. 89/06/29.
 105pp. 50401:282-50402:025.
- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matls & Impact on Plant Operations."
 BLACK, S.C. TVA Projects Division. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:356-50536:359.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110078 Discusses development plan for plant Tech Specs based on Westinghouse MERITS STS.TVA plans on submitting draft Tech Specs by 890115. RAY,M.J. Tennessee Valley Authority. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50530:045-50530:047.
- 8907110421 Requests use of Pittsburgh-Des Moines Steel Corp expertise for completion of necessary repairs to makeup water storage tanks using TVA ASME Section XI program.

 RAY,M.J. Tennessee Valley Authority, 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50501:031-50501:033.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907140269 Responds to Generic Ltr 89-06, "SPDS." Util fully meets requirements of NUREG-0737, Suppl 1.

 RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 8pp. 50541:325-50541:332.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

 BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.
- 8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & mait replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275.

- 8907250205 Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1. RAY,M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654:269-50654:272.
- 8907250200 Provides results of evaluation of condition adverse to quality rept (CAQR) program.No programmatic or generic weaknesses identified in CAQR program. RAY,MJ. Tennesses Vallov Authority. 89/27/21. Document Control Branch (Document Control Desk). 3pp. 53654 283-50554 282

F. Security, medical, emergency & fire protection plans

8907120010 Revised emergency plan.App A.W/890707 ltr. RAY,M.J. Tennessee Valey, Authority, 89/06/20, 12pp. 50515:079-50515:090.

8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs, including Rev 3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev 4 to CECC-EPIP-2, "Operations Duty Specialist Procedure for Notification..." W/890719 ltr. SHELL,R.H. Tennessee Valley Authority. 89/07/19, 122pp. 50642:097-50642:218.

8907250205 Discusses 890106 proposal to reduce meteorological & environ monitoring programs due to extensive preoperational data collected & target schedule of approx 2 yrs for completion. Monitoring program reduced as outlined in Encl 1. RAY,M.J. Tennessee Valley Authority, 89/27/20. Document Control Branch (Document Control Desk). 4pp. 50654 269-50654:272.

Q. Inspection reports, IE Bulletins & correspondence

8907050127 Advises of determination that new plant SALP period should begin on 890522 w/receipt of "Watts Bar Nuclear Performance Plan." SALP period will be no

longer than 18 months. BLACK,S. Assistant Director for Projects. 89/06/23. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50401:128-50401:129.

8907060074 Forwards revised response to NRC Bulletin 88-004 re adequacy of miniflow sys for safety-related pumps.Util will install full-flow check valve downstream of each RHR +X & minitus path for Unit 1.

RAY_JM. Tennessee Valley Authority, 89/06/29, Document Control Branch (Document Control Desk), 6pp. 50432:280-50432:285.

8907120348 Ack receipt of 890609 supplemental response to violations noted in Insp Repts 50-390/87-03 & 50-391/87-03. Supplemental response clarifies & supports NRC understanding of util evaluation process & acceptable. WILSON,B.A. Assistant Director for Inspection Programs. 89/06/29. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50514:352-50514:353.

8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

8907200103 Forwards Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616.No violations noted. WILSON,B.A. Region 2, Ofc of the Director. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50595:192-50595:209.

--8907200107 Insp Repts 50-390/89-07 & 50-391/89-07 on 890522-0616.No violations noted.Major areas inspected:reviews of fire prevention & fire protection,testing of pipe supports & restraint sys.
BRANCH,M.W., WALTON,G.A., HUMPHREY,P.G. Region 2, Ofc of the Director. 89/07/11. 16pp. 50595:194-50595:209.

8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

8907210077 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Insps will be performed at scheduled refueling outages to establish rate of wall loss & whether rev to insp intervals & matt replacement warranted. SHELL,R.H. Tennessee Valley Authority. 89/07/19. Document Control Branch (Document Control Desk). 5pp. 50629:271-50629:275

8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

S. Reportable occurrences, LERs & related correspondence

8907030047 Interim deficiency rept re support of Class 1E cables installed in long vertical cable tray runs. Initially reported on 890526. Listing of commitments made encl. Final repts will be submitted before Unit 2 fuel loading.

* Tennessee Valley Authority. 89/06/26. Document Control Branch (Document Control Desk). 5pp. 50391:246-50391:250.

8907120014 Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers.Initially reported on 860430.Defective controllers sent to Rosemount. Replacements will be installed prior to fuel load. RAY,M.J. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 50510:348-50510:351.

8907170453 Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug.Initially reported on 890216.Switches will be replaced by fuel load.

RAY,M.J. Tennessee Valley Authority, 89/07/13. Document Control Branch (Document Control Desk). 4pp. 50555:075-50555:078. 8907250202 Final deficiency rept re lack of complete controlling design input requirements.Initially reported on 871030.Design baseline & verification program corrective action program developed to ensure plant licensing & design basis accurate. RAY,M.J. Tennessee Valley Authority. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50654:322-50654:325.

U. Congressional/Executive Correspondence

8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH_LW. Commissionins 9.757/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.

--8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 6. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8907030167 Pages 102 & 103 to Rev 25 to Emergency Plan-100, "Radiation Emergency Plan." Pages inadvertently omitted in providing Rev 25.W/890621 ltr.
BRADHAM,O.S. South Carolina Electric & Gas Co. 89/02/28. 3pp. 50391:259-

8906290514 Forwards Amend 3 to "Virgil C Summer Nuclear Station Fire Protection Evaluation Rept," updated as of 890301.

BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/21. HAYES,J.J. Document Control Branch (Document Control Desk). 2pp. 50339:203-50340:243

--8906290515 Amend 3 to "Virgil C Summer Nuclear Station Fire Protection Evaluation Rept."
* South Carolina Electric & Gas Co. 89/06/30, 300pp, 50339:205-50340:243,

8907060023 Revised emergency plan procedures including Rev 9 to EPP-018, "Emergency Training & Drills" & Rev 11 to EPP-022, "Veril pation of Communications Operability." W/890628 ltr.
BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/28. 48pp. 50434:255-50434:302

8907200123 Advises that 890605 Amend 26 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. Understands that more detailed description of wall ref in Item 12 on Page 5-7-B will be included in next amend. CLINE,W.E. Region 2, Ofc of the Director. 89/06/29. BRADHAM,O.S. South Carolina Electric & Gas Co. 3pp. 50606:351-50606:353.

8907200332 Forwards Insp Rept 50-395/89-10 on 890605-08.No violations or deviations noted.
COLLINS,D.M. Region 2, Ofc of the Director. 89/07/11. BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50586:192-50586:206.

--8907200334 Insp Rept 50-395/89-10 on 890605-08.No violations or deviations noted.Major areas inspected:observation & evaluation of annual radiological emergency response exercise.

CUNINGHAM,A.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/07/07. 13pp. 50586:194-50586:206.

8907180400 Rev 7 to Emergency Plan Procedure EPP-012, "Onsite Personnel Accountability & Evacuation." W/890713 ltr.
BRADHAM,O.S. South Carolina Electric & Gas Co. 89/07/13. 13pp.. 50596:017-

P. Operating license stage documents & correspondence

50596:030.

8906280140 Forwards safety evaluation re request for relief from ASME Code Section XI re hydrostatic test requirement.

ADENSAM,E.G. Project Directorate II-1. 89/06/22. BRADHAM,O.S. South Carolina Electric & Gas Co. 3pp. 50330:070-50330:075.

--8906280157 Safety evaluation re request for relief from Section XI re hydrostatic test requirement.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/22. 3pp. 50330:073-50330:075.

8907030207 Forwards comments on util response to Generic Ltr 88-17 re expeditious actions for loss of DHR for plant.Aspects of response not fully understood listed for consideration. HAYES,J.J. Project Directorate II-1.

8907070182 Discusses util developed & implemented erosion/corrosion monioring program.per Generic Ltr 89-08. Procedure for controlling program is General Test Procedure 308, "Corrosion/Erosion Detection & Evaluation Program."

BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50454:332-50454:333.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050036 Forwards corrected Amend 78 to License NPF-12 re auto shunt trip, correcting types on Pages 374 3-5374 3-13 & 374 3-14. HAYES_U_B_F0_eb_E_Tocations in: 5.57/06/28, BRADHAM,O.S. South Carolina Electric & Gas Co. 3pp : 50401 223-50401.233
- -8907050039 Corrected Amend 78 to License NPF-12, correcting typos on Pages 3/4 3-5,3/4 3-13 & 3/4 3-14. * NRC - No Detailed Affiliation Given. 89/06/28. 8pp. 50401:226-50401:233.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/05/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100200 Responds to Generic Ltr 88-17.per 890123 commitment. Appropriate scheduling procedure revised. BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50458:242-50458:242.
- 8907110081 Forwards rept to replace previously submitted 316(a) reaffirmation re renewal amend for NPDES SC0030856, entitled, "1988 Computer Mathematical Study of Thermal Plume in Monticello Reservoir Generated by VC Summer Station."

 BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/30. WALTER,C.W. South Carolina, State of. 2pp. 50501:254-50501:267.
- -8907110136 "1988 Computer Mathematical Study of Thermal Plume in Monticello Reservoir Generated by VC Summer Station."
 NUS Corp. 89/05/02. 12pp. 50501:256-50501:267.
- 8907110379 Certifies that plant SPDS mods will fully meet requirements of NUREG-0737, Suppl 1 taking into account into in NUREG-1342, per Generic Ltr 89-06. SPDS anticipated to be fully operational by 900801, per encl milestones. BRADHAM,O.S. South Carolina Electric & Gas Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50501:034-50501:035.
- 8907180443 Forwards revised Amends 76 & 77 to License NPF-12 correcting typos. HAYES,J.J. Project Directorate II-1. 89/07/12. BRADHAM,O.S. South Carbina Electric & Gas Co. 3pp. 50579:228-50579:234.
- -8907180445 Corrected pages to Amend 76 to License NPF-12 re containment sys & lectrical power sys. Project Directorate II-1. 89/07/12. 3pp. 50579:231-50579:233.
- -8907210298 Corrected Page 3/4 8-1 to Amend 77 to License NPF-12 re electrical
- power sys. * Project Directorate II-1. 89/07/12. 1p. 50579:234-50579:234.
- 8907210313 Forwards Rev 4 to General Test Procedure GTP-302, "Inservice Testing of VAIves," per 890717 telcon.

 BRADHAM,O.S. South Carolina Electric & Gas Co. 89/07/19. HAYES,J.J. Document Control Branch (Document Control Desk). 1p. 50617:012-50617:136.
- -8907210228 Rev 4 to General Test Procedure GTP-302, "Inservice Testing of Valves." WALKER,L. South Carolina Electric & Gas Co. 89/03/31. 124pp. 50617:013-50617:136.
- 8907260265 Summary of 890621 meeting w/util in Rockville,MD re status of licensing issues for plant.Discusses possibility of next refueling outage being moved from Mar 1990 to Fall 1990.

 HAYES,JJ. Project Directorate II-1. 89/07/21. Project Directorate II-1. 15pp. 50676;228-50676;242.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280240 Forwards Insp Rept 50-395/89-09 on 890501-31.No violations or devi-
- ations noted.
 VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/09. BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50330:312-50330:326.
- --8906280262 Insp Rept 50-395/89-09 on 890501-31.No violations noted. Major areas inspected:monthly surveillance,maint & surveillance observations, operational safety verification, ESF sys walkdown,onsite followup of events & written repts. PREVATTE,R.L., HOPKINS,P.C., CANTRELL,F.S. Region 2, Ofc of the Director. 89/ 06/09. 13pp. 50330:314-50330:326.
- 8906290077 Requests util complete analyses of liquid samples spiked w/radionuclides within 60 days of receipt of sample. Spiked samples will be sent annually as part of routine insp program.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50370:053-50370:054.
- 8906280286 Withdraws 890501 request for enforcement discretion re Tech Spec 3.6.4, "Containment Isolation Valves," since valve repaired during unplanned plant outage. BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/14. EBNETER,S.D. Region 2, Ofc of the Director. 1p. 50337:041-50337:041.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180206 Confirms 890630 telcon w/DM Verrelli re 890728 enforcement conference in Region II ofc to discuss unqualified operator standing watch at facility.Proposed agenda encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/11. BRADHAM,O.S. South Carolina Electric & Gas Co. 3pp. 50557:185-50557:187.

- 8907200332 Forwards Insp. Rept. 50-395/89-10 on 890605-08, No violations or deviations noted. COLLINS,D.M. Region 2, Ofc of the Director. 89/07/11. BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50586:192-50586;206.
- --8907200334 Insp Rept 50-395/89-10 on 890605-08.No violations or deviations noted.Major areas inspected:observation & evaluation of annual radiological emergency response exercise.
 CUNNINGHAM,A.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/07/07, 13pp. 50586:194-50586:206.
- 8907250237 Forwards Insp Rept 50/395/89-11 on 890601-30. Violations not being cited because criteria for categorization of licensee-identified violations met. VERRELLI,D.M. Region 2, Ofc of the Director. 89/07/12. BRADHAM,O.S. South Carolina Electric & Gas Co. 2pp. 50654:191-50654:202.
- --8907250239 Insp Rept 50-395/89-11 on 890601-30.No violations noted. Major areas inspected:monthly maint observations, operational safety verification,ESF sys walk-down & onsite followup of events.

 PREVATTE,R.L., HOPKINS,P.C., MODENOS,L.P. Region 2, Ofc of the Director. 89/ 07/12. 10pp. 50654:193-50654:202.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907050227 Forwards Technical Rept 89-1, "Seismic Activity Near VC Summer Nuclear Station," for Jan-Mar 1989. BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50431:260-50431:278.
- 8907050231 Technical Rept 89-1 "Seismic Activity Near VC Summer Nuclear Station," TALWANI,P. South Carolina, Univ. of, Columbia, SC. 89-1. 89/03/31. 17pp. 50431:261-50431:278.
- 8907140166 Monthly operating rept for June 1989 for VC Summer Nuclear Station.W/ HALTIWANGER,J., BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/30, BARRY,L.W. Document Control Branch (Document Control Desk). 5pp. 50541:280-50541:284.

S. Reportable occurrences, LERs & related correspondence

- 8906280064 Summary of Operating Reactors Events Meeting 89-21 on 890531.List of attendees & related info encl. LANNING.W.D. Events Assessment Branch. 89/06/08. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50330:010-50330:021.
- 8906280282 Special Rept SPR 89-006:on 990517, fire Door IB-203 declared inoperable due to broken welds & warping of door & on 890526, reactor shut down & entered mini-outage for repairs. Fire Door RB-303 returned to svc on 890609.

 BRADHAM.O.S. South Carolina Electric & Gas Co. 89/06/16, EBNETER,S.D. Region 2, Ofc of the Director. 2pp. 50333:070-50333:071.
- 8906290516 LER 89-010-00:on 890527, discovered that channel check for sodium hydroxide storage tank level not performed as required by Tech Spec 3.3.3.6. Caused by personnel error. Procedure 135.001 revised & issued W/890623 ltr. HIGGINS.W.R., BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/21. 4pp.
- 8907060246 LER 89-011-00:on 890528,manual reactor trip initiated following pressurizer safety value failure.Cause under investigation.Operators monitored RCS pressure & prepared to initiate safety in cotton W 330627 tr
- 8907180098 Special Rept SPR 89-007:on 890611,smoke detectors in reactor bldg spurious alarmed & could not be reset outside bldg. Entry into reactor bldg restricted due to unit being at 100% power. Work request initiated for repair during next outage. BRADHAM,O.S. South Carolina Electric & Gas Co. 59 06/29, EBNETER,S.D. Region 2, Ofc of the Director. 2pp. 50578:140-50578:141.
- 8907100195 Notifies of 890624-28 fish kill, discovered in circulating water discharge bay.Caused by increased temp at bottom of discharge bay.Regulatory agencies notified. neu. BRADHAM,O.S. South Carolina Electric & Gas Co. 89/06/30. South Carolina, State of. 3pp. 50459:022-50459:024.
- 8907200309 Summary of Operating Reactors Events Meeting 89-26 on 890712.Events discussed & significant elements of events presented in Encl 2.List of attendees also
- HAUGHNEY,C.J. Events Assessment Branch. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614:217-50614:230.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

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DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8907130013 Advises portions of 890404 & 11 Rev 6 to guard training & qualification plan unacceptable.Corrected plan cages should be resucrutized End a scussing unacceptable, chances withhold (ref 100-782,100) SDARANCEA Pegion 5, Off of the Director, 89/06/03, SORENSEN,G.C. Washington Fubic Power Supply System, 3pp. 50520:070-50520:072.

H. General correspondence

- 8907170080 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Plant Structures, Sys & Components." Util accepts NUMARC comments. SORENSEN,G.C. Washington Public Power Supply System. 89/07/06. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:128-50537:128.

P. Operating license stage documents & correspondence

- 8906280058 Discusses plant ATWS mod schedule. Two issues re logic relays & topical
- rept need clarification.
 SORENSEN,G.C. Washington Public Power Supply System. 89/06/16. Document Control Branch (Document Control Desk). 2pp. 50330:085-50330:086.
- 8906290478 Forwards Director of NRR 890605 ltr to representatives of Ecology Ctr of Southern California (ECSC),acknowledging receipt of ECSC petition & states that petition being treated under 10CFR2.206.

 SAMWORTH,R.B. Project Directorate V. 89/06/23. SORENSEN,G.C. Washington Public Power Supply System. 3pp. 50369:217-50369:223.
- 8907060012 Application for amend to License NPF-21,modifying Tech Spec Tables 3.3.7.5-1 & 4.3.7.5-1 re accident monitoring instrumentation & surveillance require-
- ments. SORENSEN,G.C. Washington Public Power Supply System. 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50432:141-50432:146.
- --8907060014 Proposed Tech Specs Tables 3.3.7.5-1 & 4.3.7.5-1 changes re accident monitoring instrumentation & surveillance requirements.
 * Washington Public Power Supply System. 89/06/23. 2pp. 50432:145-50432:146.
- 8907130081 Forwards Amend 71 to License NPF-21 & safety evaluation. Amend revises Tech Spec 3/4.2.6, "Power/Flow Instability" to redefine segment of reactor core power/flow map in which operation prohibited.

 SAMWCRTIFIE Project Directorate V. 89/06/23. SORENSEN.G.C. Washington Public Power Supply System. 4pp. 50536:166-50536:203.
- --8907130085 Safety evaluation supporting Amend 71 to License NPF-21. KNIGHTON,G.W. Project Directorate V. 89/06/23. 3pp. 50536:170-50536:172
- --8907130089 Amend 71 to License NPF-21,revising Tech Spec Section 3/4,2.6, "Power/Flow Instability" to redefine segment of reactor core power/flow map in which operation prohibited.

 *Washington Public Power Supply System. 89/06/23. 31pp. 50536:173-50536:203.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing &
- PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PAコこのサースのでは、アルコンのサースのでは、アルコンのサースのでは、PCs 100 111、89/06/30. Consolidated Ecison Co of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120341 Advises that final response to Generic Ltr 88-14, "Instrument Supply Sys Problems Affecting Safety-Related Equipment," including outage test results, will be provided by 980728.

 SORENSEN,G.C. Washington Public Power Supply System 89 '07/06. Document Control Branch (Document Control Desk). 1p. 505*4:354-50514:354
- 8907240420 Confirms agreement made during 890713 telcon w/G Bouchey re response on suitability of live commercially procured items. Response should be resubmitted to identify characteristics required to be verified to ascertain item acceptability. FAULKENBERRY,B. Region 5, Ofc of the Director. 89/07/14, MAZUR,D.W. Washington Public Power Supply System. 1p. 50640:301-50640:301.

Q. Inspection reports, IE Bulletins & correspondence

- 8906300208 Forwards Insp Rept 50-397/89-14 on 890509-19.No violations noted. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/02. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 50368:111-50368:119.
- --8906300211 Insp Rept 50-397/89-14 on 890509-19.No violations noted. Major areas inspected inservice insp activities.

 CLARK,C.M., RICHARDS,S.A. Region 5, Ofc of the Director. 89/06/02. 7pp. 50368:113-50368:119.
- 8906300016 Forwards Insp Rept 50-397/89-11 on 890313-0416.No violations noted.Concerns raised re time required to ensure establishment & implementation of root cause analysis program & 890311 rod drift event.

 ZIMMERMAN.R.P. Region 5, Ofc of the Director. 89/06/12, SORENSEN,G.C. Washington Public Power Supply System. 2pp. 50378:316-50378:330.
- --8906300018 Insp Rept 50-397/89-11 on 890313-0416.No violations noted. Major areas inspected:licensee actions on previous insp findings,ESF status,surveillance & maint programs,LERs, special insp topics & procedural adherence. JOHNSON,P.H. Region 5, Otc of the Director. 89/06/09. 13pp. 50378:318-50378:330.
- 8906290448 Confirms 890614 telcon re 890628 enforcement conference w/ util in Walnut Creek,CA to discuss potential enforcement issues concerning environ qualifi-cation of electrical & commercial grade procurement & dedication process. ZIMMERMAN.R.P. Region 5, Ofc of the Director. 89/06/23. OXSEN,A.L. Washington Public Power Supply System. 3pp. 50352:001-50352:003.

- 8907070086 Forwards Safety Sys Outage Mod Insp Rept 50-397/89-21 on 890327-0407 & 0509-26 Vibration WT be subjiof separate correspondence & will be discussed at 890628 enforcement conference. ZIMMERMAN.R.P. Region 5, 0fc of the Director, 89/06/23, SORENSEN,G.C. Washington Public Power Supply System, 2pp. 50441:036-50441:043.
- --8907070087 Insp Rept 50-397/89-21 on 890327-0407 & 0508-26.Potential enforcement item noted.Major areas inspected:dedication of commercial grade matl for use in safety-related applications. BICHARDS.S Regen 5 Ofc of the Director, 89/06/23, 6pp. 50441:038-50441:043.
- 8907140057 Forwards Insp Rept 50-397/89-13 on 890417-0603 & notice of violation.Numerous shutdown cooling isolations, experienced during current refueling outage, will be discussed at 890628 enforcement conference. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/06/28. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 50541:018-50541:041.
- --8907140058 Notice of violation from insp on 890417-0603.Violation noted:on 890516,barrier not installed across entry to RWCU HX room & unauthorized worker allowed free access to area & failure to rept 890210 inoperability of suction valve. ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/06/28. 2pp. 50541:020-
- ---8907140059 Insp Rept 50-397/89-13 on 890417-0603. Violations noted. Major areas inspected:control room operations, licensee actions on previous insp findings, ESF status, surveillance & maint programs (# eview of periodic repts. JOHNSON, P.H. Region 5, Ofc of the Director. 89/06/21. 21pp. 50541:022-50541:041.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110162 Requests reevaluation of installed items be completed & submitted no later than 890707,per 890628 enforcement conference. Understands reevaluation based on enhanced procurement program
 FAULKENBERRY,B. Region 5. Ofc of the Director, 89/07/03, MAZUR,D.W. Washington Public Power Supply System, 1p. 50495:213-50495:213.
- 8907210039 Forwards Mgt Meeting Rept 50-397/89-18 on 890526.Findings of SSOMI encouraged to be reviewed w/appropriate actions taken to correct problems & root ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/07/05. SORENSEN,G.C. Washington Public Power Supply System. 2pp. 50629:168-50629:184.
- --8907210042 Mgt Meeting Rept 50-397/89-18 on 890526.Major areas discussed:recent plant activities.including licensee progress in addressing & resolving SALP conclusions & recommendations included in 1987-88 SALP rept. JOHNSON, P.H. Region 5, Ofc of the Director. 89/07/03. 15pp. 50629:170-50629:184.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170280 Provides justification for continued use of five installed items identified in Insp Rept 50-397/89-21,in response to BH Faulkenberry 890703 ltr.Final results & assessment of addl commercial grade items will be provided by 890815.
 BOUCHEY,G.D. Washington Public Power Supply System. 89/07/10. FAULKENBERRY,B. Region 5, Ofc of the Director. 7pp. 50555:101-50555:107.
- 8907180144 Responds to concerns noted in Insp Rept 50-397/89-01 re implementation of root cause analysis (RCA) program & RCA rept prepared for 890311 rod drift event.Plans to combine elements of process & document results in incident rept. BOUCHEY,G.D. Washington Public Power Supply System. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50578:237-50578:238.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907190022 Monthly operating rept for June 1989 for WPPSS-2.W/890710 ltr. HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 89/06/30. 4pp. 50630:249-50630:252.

S. Reportable occurrences, LERs & related correspondence

- 8907140077 Summary of Operating Reactors Events Meeting 89-24 on 890621.On 890615,potential unmonitored primary coolant release path to environ discovered at WPPSS-2.On 890617,loss of offsite power occurred at Brunswick,
- 8906300101 LER 89-021-00:on 890527,electrical protection assembly breaker tripped causing loss of power to reactor protection sys bus B.Cause unknown.Upgraded breaker equipment will be installed.W/890623 ltr.
 ARBUCKLE,J.D., POWERS,C.C. Washington Public Power Supply System. 89/06/23. 5pp. 50365:346-50365:350.
- 8907100288 Forwards LER 89-020-00 on 890527.Two related events associated w/ESF isolation involving RHR sys discussed.Plant personnel erred in overlooking verbal notification of second event. POWERS.C.M. Washington Public Power Supply System. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50456;294-50456;301.

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- -8907100289 LER 89-020-00:on 890527 & 0605, during local leak rate testing, valve RHR-V-9 automatically isolated. Caused by procedural inadequacy & inadequate corrective action following second event. Procedure modified.
 - ARBUCKLE, J.D. Washington Public Power Supply System. 89/06/26. 7pp. 50456:295-
- 8907100051 LER 89-022-00:on 890530,loss of secondary containment during core alterations due to unisolatable lines occurred.Caused by simultaneous activities.RHR heat exchanger isolation valves closed to reestablish integrity.W/990629 ltr. FULLER,RE., POWERS,C.M. Washingtor Pubic Power Supply System. 89/06/29. 7pp. 50451:085-50451:091.
- 8907100048 LER 89-023-00:on 890531,ESF isolations & actuations occurred due to loss of reactor protection sys bus during testing. Caused by personnel error.Logic sys functional test procedure revised. Test engineer counseled.W/990630 ltr ARBUCKLE,J.D., POWERS,C.M. Washington Public Power Supply System 89/06/30. 7pp. 50451:075-50451:081.
- 8907190359 LER 89-024-00 on 890614.secondary containment bypass leakage found greater than allowed by design basis.Caused by equipment design deficiency.Check valves in common discharge time of CRC pump installed to prevent leakage.W/890714
- DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 89/07/14. 6pp. 50583:140-50583:145.
- 8907240014 LER 89-025-00:on 890617 & 18,three separate but related events occurred which caused ESF isolations & actuations during excess flow check valve testing.Caused by inadequate procedure.Procedure modified.W/890717 ltr.
 ARBUCKLE,J.D. Washington Public Power Supply System. POWERS,C.M. Niagara Mohawk Power Corp. 89/07/17, 9pp. 50534:337-50634:345
- 8907280223 LER 89-026-00:on 890619,testing confirmed that selected penetrations in steam tunnel could fail to perform as pressure boundary following design basis main steamline break.Caused by inadequate design mgt programs.W/890719 ltr. FULLER.R.E., POWERS,C.M. Washington Public Power Supply System. 89/07/19. 5pp. 50684:082-50684:086.

V. Operator Examinations

- 8907100188 Responds to 890508 request for formal review of dynamic scenario for requalification exams. Formal review requested will be accomplished as part of scheduled requalification program evaluation in Feb 1990,per NUREG-1021. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/26. FISHER,G. Washington Public Power Supply System. 1p. 50458:165-50458:165.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906280109 Forwards Insp Rept 50-400/89-10 on 890522-26.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director, 89/06/12, EURY,L.W. Carolina Power & Light Co. 2pp. 50333:010-50333:018.
- --8906280115 Insp Rept 50-400/89-10 on 890522-26.Major areas inspected: radiation protection program,including organization & mgt controls,external & internal exposure control.control of radiacative matl & contamination,surveys & monitoring. WRIGHT,F.N., POTTER,J.P. Region 2, Ofc of the Director. 89/06/08. 7pp. 50333:012-
- 8907070028 Forwards Insp Rept 50-400/89-12 on 890522-26.No violations or devi-
- ations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/23. EURY,L.W. Carolina Power & Light Co. 2pp. 50440:191-50440:199.
- -8907070029 Insp Rept 50-400/89-12 on 890522-26.No violations or deviations noted.Major areas inspected:operational readiness of site emergency preparedness program,including review of emergency plan & associated implementing procedures. KREH,JL., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/21. 7pp. 50440:193-50440:199.
- 8906300060 Forwards objectives for annual emergency preparedness exercise scheduled for 890914,per 841011 request.Exercise to fulfill biennial excercise requirements for local county govts.

 LOFLIN,L.I. Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50379:307-50379:309.
- 8907050046 Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle, per Generic Ltr 83-28 & TMI Item I.C.1. LOFLIN.L.1. Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418:002-50418:002.
- 8907110370 Forwards Insp Rept 50-400/89-11 on 890515-19.No violations or deviations noted.
 CLINE,W.E. Region 2, Ofc of the Director. 89/07/05. EURY,L.W. Carolina Power & Light Co. 2pp. 50501:341-50501:343.
- --8907110372 Partially withheld Insp Rept 50-400/89-11 on 890515-19 (ref 10CFR2.790 & 73.21).No violations or deviations noted Major areas inspected:physical security program & vital area barriers.Moncited violation confirmed.

 MASNYK.O., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/06/28. 1p. 50501:343-555142.
- 8907170442 Revised plant emergency procedures,including Rev 3 to PEP-322, "Requesting Assistance From Agreement Organizations" & Rev 4 to PEP-103, "Site Emergency Coordinator Technical Support Ctr." W/8090707 ltr. HINNANT,C.S. Carolina Power & Light.Co. 89/07/07. 107pp. 50543:290-50544:036.

- 8907210159 Advises of 890918-29 initiative insp of emergency operating procedure insp program to verify that procedures accurate & specified actions can be accomplished using existing equipment & controls.

 REYES,LA. Pegico 2 Ofic of the Director. 89/07/13. EURY,L.W. Carolina Power & Light Co. 2pp 50615.227-83615 223.
- 8907260193 Forwards Rev 15 to emergency plan PLP-201.Changes to emergency action levels submitted for review & will not be implemented until receipt of NRC ap
 - proval. RICHEY,R.B. Carolina Power & Light Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50657:045-50657:093.
- --8907260198 Rev 15 to Plant Operating Manual PLP-201, "Emergency Plan," W/two oversize tigures. HINNANT,C.S. Carolina Power & Light Co. 89/07/20. 47pp. 50657:046-50657:093,

H. General correspondence

8907050309 Forwards current organizational chart for environ & radiation control unit at facility.
SIPP,J.R. Carolina Power & Light Co. 89/06/23. WRIGHT,F. Region 2, Ofc of the Director. 2pp. 50450:288-50450:289.

P. Operating license stage documents & correspondence

- 8907180263 Forwards AEOD Technical Review Rept AEOD/T911, "Evaluation of Individually Reported Safety Sys LERs for Their Combined Significance." MANNING.F.M. Reactor Operations Analysis Branch. 89/06/20. ROSENTHAL,J. Reactor Operations Analysis Branch. 1p. 50578:121-50578:125.
- -8907180278 AEOD/T911, "Evaluation of Individually Reported Safety Sys LERs for Their Combined Significance."

 MANNING,F.M. Office for Analysis & Evaluation of Operational Data, Director, 89/06/ 20. 4pp. 50578:122-50578:125
- 8907030191 Advises that util 890203 response to Generic Ltr 88-14, "Instrument Air Sys Problems Affecting Safety-Related Equipment," acceptable.Post-implementation audit insp planned to confirm response to Itr & judge effectiveness. BECKER,R.A. Project Directorate II-1. 89/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 50391:234-50391:235.
- 8907050202 Advises that util did not purchase electrical components &/or parts from Planned Maint Sys.!nc.'n response to NRC 890522 ltr. LOFLIN.L.I. Carcha Power & Light Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418:064-50418:067.
- --8907050210 Requests that util review records to verify whether electrical components or &/or parts procured from Planned Maint Sys,Inc.Response requested within 30 days of ltr receipt. HAYES,B. Office of Investigations (Pre 880201). 89/05/22. LOFLIN,L. Carolina Power & Light Co. 3pp. 50418:065-50418:067.
- 8907050046 Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle, per Generic Ltr 83-28 & TMI Item I.C.1. LOFLIN,L.I. Carolina Power & Light Co. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418:002-50418:002.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907060142 Suppls 890417 application for amend to License NPF-63, revising Tech Spec 6.9.1.6 re core operating limits rept in support of Cycle 3 reload,per NRC comments.

 CUTTER,A.B. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50434:011-50434:013.
- --8907060146 Proposed Tech Spec 6.9.1.6, "Core Operating Limits Rept." * Carolina Power & Light Co. 89/06/29. 2pp. 50434:012-50434:013.
- 8907060248 Forwards addl info re util 890411 application for amend to License NPF-63, changing Tech Specs to revise limit for max fuel enrichment. LOFLIN,LI. Carolina Power & Light Co. 89/06/29. Document Control Branch (Document Control Desk). 4pp. 50431:339-50431:342.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070180 Application for amend to License NPF-63, revising Tech Specs re pressuretemp limitations on RCS,heatup & cooldown rates & associated low temp overpressure protection sys setpoints & enable temp. Detailed description encl. CUTTER,A.B. Carolina Power & Light Co. 89/06/30. Document Control Branch (Document Control Desk), 14pp. 50442:136-50442:180.
- --8907070181 Proposed Tech Specs re RCS cooldown & heatup limitations. * Carolina Power & Light Co. 89/06/30. 31pp. 50442:150-50442:180.
- 8907170259 Submits addl info re implementation status of SPDS for plant in response to Generic Ltr 89-06, "Task Action Item I.D.2 SPDS.Util certifies that SPDS meets requirements of NUREG-0737. CUTTER,A.B. Carolina Power & Light Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50560:007-50560:008.
- 8907170369 Retyped Tech Spec amend bar pages per 890417 rev to Tech Specs on Cycle 3 reload. LOFLIN,L.I. Carolina Power & Light Co. 89/07/13. 47pp. 50548:182-50548:229.

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- 8907190072 Requests certification for each proposed Tech Spec exception to be granted under Generic Ltr 87-09 that remedial measures prescribed for affected action statements consistent w/ updated FSAR & supporting safety analyses.

 BECKER.P.A Project Directorate II-1, 89/07/13, EURY,L.W. Carolina Power & Light Co. 3pp. 50585/050-50585.062
- 8907260096 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Program provides controls & assurances that structural integrity of high-energy carbon steel sys maintained as required by Generic Ltr 89-08. CUTTER,A.B. Carolina Power & Light Co. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50673:063-50673:064.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280109 Forwards Insp Rept 50-400/89-10 on 890522-26.No violations or deviations noted. COLLINS,D.M. Region 2, Ofc of the Director, 89/06/12, EURY,L.W. Carolina Power & Light Co. 2pp. 5333::010-5333 018.
- --8906280115 Insp Rept 50-400/89-10 on 890522-26 Major areas inspected: radiation protection program,including organization & rigit controls, external & internal exposure control, control of radioactive mattl & contamination surveys & monitoring WRIGHT,F.N., POTTER,J.P. Region 2, Otc of the Director, 89/06/08, 7pp. 50333:012-50333:018
- 8907070028 Forwards Insp Rept 50-400/89-12 on 890522-26.No violations or devi
 - ations noted. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/23. EURY,L.W. Carolina Power & Light Co. 2pp. 50440:191-50440:199.
- --8907070029 Insp Rept 50-400/89-12 on 890522-26.No violations or deviations noted.Major areas inspected:operational readiness of site emergency preparedness program, including review of emergency plan & associated implementing procedures. KEEH, S. BANK N.W.-I. Region 2, Ofc of the Director. 89/06/21. 7pp. 50440:193-50440:199
- 8907110020 Discusses licensee confirmation of response to NRC Bulletin 88-004. Action
- considered complete.
 BECKER,R.A. Project Directorate II-1, 89/06/28, ADENSAM,E.G. Project Directorate II-1, 1p. 50500:274-50500:274.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907110370 Forwards Insp Rept 50-400/89-11 on 890515-19.No violations or deviations noted.
 CLINE,W.E. Region 2, Ofc of the Director. 89/07/05. EURY,L.W. Carolina Power & Light Co. 2pp. 50501:341-50501:343.
- --8907110372 Partially withheld Insp Rept 50-400/89-11 on 890515-19 (ref 10CFR2.790 & 73.21). No violations or deviations noted. Major areas inspected: physical security program & vital area barriers. Noncited violation confirmed.
 MASNYK,O., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/06/28. 1p. 50501:343-43-43. 50501:343
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180194 Forwards Insp Rept 50-400/89-13 on 890524-0620.No violations or devi-
- ations noted.

 VERRELLI,D.M. Region 2, Ofc of the Director. 89/07/07. EURY,L.W. Carolina Power & Light Co. 2pp. 50558:020-50558:028.
- --8907180199 Safety Insp Rept 50-400/89-13 on 890524-0620.No violations or deviations noted.Major areas inspected:operational safety verification,surveillance & maint observations,compliance w/ ATWS rule (10CFR50.62) & NRC Bulletin 89-001. BRADFORD,W.H., SHANNON,M.C., DANCE,H.C. Region 2, Ofc of the Director. 89/07/06. 7pp. 50558:022-50558:028.
- 8907210159 Advises of 890918-29 initiative insp of emergency operating procedure insp program to verify that procedures accurate & specified actions can be accomplished using existing equipment & controls.

 REYES,LA. Region 2, Ofc of the Director. 89/07/13. EURY,L.W. Carolina Power & Light Co. 2pp. 50615:222-50615:223.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list end.
 ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180503 Monthly operating rept for June 1989 for Harris Nuclear Power Plant, Unit 1.W/890711 ltr.
HALE,M., RICHEY,R.B. Carolina Power & Light Co. 89/06/30. 5pp. 50572:326-50572:306

S. Reportable occurrences, LERs & related correspondence

- 8907050130 LER 88-002-01:on 880119,vent stack 5A wide range gas monitor Rm#1WV-3547-1 declared inoperable,per Tech Spec 3.3.3.11. Caused by maint surveillance test not being completed as scheduled.New procedure initiated.W/890826

 - JEFFRIES,C.K., RICHEY,R.B. Carolina Power & Light Co. 89/06/26. 5pp. 50411:356-

- 8907170058 Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed.NRC also informed of problem.

 STERUD.C.G. Control Components, Inc. 89/06/28, HINNANT,S. Carolina Power & Light Co. 2pp. 50548:084-50548:085.
- 8907050440 LER 89-010-00:on 890529, Tech Specs violation occurred when performing incorrect reactor coolant analysis. Caused by personnel error. Correct analysis for sample completed. Technician involved counseled. W/890629 IE. SCHWABENBAUER, RICHEY, R.B. Carolina Power & Light Co. 89/06/29. 4pp. 50407:179-50407:182.
- 8907250137 LER 89-011-00:on 890607,inaccurate reading from resistance temp detector (RTD) used to measure thermocouple ref junction box temp reported.Caused by corrosion of RTD terminal contacts.Connection repaired.W/890719 ltr.
 LEW.G.T., RICHEY,R.B. Carolina Power & Light Co. 89/07/19. 5pp. 50645:061-50645:065

V. Operator Examinations

- 8907180094 Requests that encl ref matls be furnished to NRC by 890721 for requalifi-cation program evaluation scheduled for wks of 891002 & 09 Requirements for devel-oping & conducting exams & NRC rules & guidance for examinees also encl. PEEBLEST.A. Region 2, Ofc of the Director. 89/07/05. EURY,L.W. Carolina Power & Light Co. 8pp. 50579:090-50579:097.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidations of the consolidation of the co ed Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-407 UNIV. OF UTAH RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

- 8907110035 Forwards corrected Pages 10-12 to Rev 2 to physical security plan,correcting typos.W/o encl. SANDQUIST,G.M. Utah, Univ. of, Salt Lake City, UT. 89/06/30. EVERETT,R.J. Region 4, Ofc of the Director. 1p. 50530:012-50530:012.
- 8907190385 Advises that 890719 & 0630 Rev 2 to physical security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.

 MURRAY,B. Region 4, Ofc of the Director. 89/07/10. BROPHY,J.J. Utah, Univ. of, Salt Lake City, UT. 2pp. 50593:314-50593:315.

S. Reportable occurrences, LERs & related correspondence

8907110228 PNO-IV-89-045:on 890703,earthquake Tremonton.UT near occurred.Earthquake safety interlocks did not trip & no damage occurred. MURRAY,B. Region 4, Ofc of the Director. 89/07/05. 1p. 50495:215-50495:215.

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

I. Financial information

8907170227 "1988 Dairyland Power Cooperative Annual Rept."
TAYLOR,J.W., WILLINK,W. Dairyland Power Cooperative. 88/12/31. 32pp. TAYLOR,J.W., WILLI 50559:051-50559:082.

J. Insurance & indemnity information

8907100134 Forwards Endorsements 71,72,73,74,75 & 76 to NELIA Policy NF-217. FREUHLING,O.C. Dairyland Power Cooperative. 89/06/27. DINITZ,I. NRC - No Detailed Affiliation Given. 7pp. 50507:318-50507:324.

P. Operating license stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907180280 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS." All spent fuel transferred from reactor to spent fuel storage well & on 870804,License DPR-45 amended to possess- but-do-not-operate status.

 TAYLOR,J.W. Dairyland Power Cooperative. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50580:026-50580:026.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,CE. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.

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- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

U. Congressional/Executive Correspondence

- 89052 nesponds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,LW. Commissioners. 99/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110284 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr,Question 1.
 ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:138-50519:140.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8907170269 Advises that 890103 Rev 7 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable for inclusion in plan.Understands that abbreviations on Figure 10 will be added to next plan rev.
BELLAMY.B.R. Region 1, Oto of the Director. 89/06/29. BERATTA,J.P. Niagara Mohawk Power Corp. 3pp. 50548:081-50548:083.

P. Operating license stage documents & correspondence

8906280217 Forwards safety evaluation according licensee responses to Generic Ltr. 83-28, Items 4.5.3, "Reactor Trip Relability Syst for All Domestic Operating Reactors." Contractor rept also encl.
SLOSSON,M.M. Project Directorate I-1. 89/06/22. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50330:251-50330:282.

- --8906280218 Safety evaluation re Generic Ltr 83-28,Item 4.5.3, "Reactor Trip Sys Reliability for All Domestic Operating Reactors." Intervals for on-line functional testing consistent w/ achieving high reactor tric sys re"abil"y at all reactors.
 * NRC No Detailed Affiliation Given. 83*76: 22 2pp 50330:253-50330:282.
- 8906290476 Advises that no electrical components or parts procured from Planned Maint Sys,Inc from 850701 to present,in response to 890522 ltr. TERRY,C.D. Niagara Mohawk Power Corp. 89/06/22. Region 4, Ofc of the Director. 1p. 50362:220-50362:220.
- 8907030200 Forwards NRR director 890605 ltr to Ecology Ctr of Southern California representative acknowledging receipt of petition filed by ctr & advising that petition being treated under 10CFR2 266 cf Commission regulations. SLOSSON,M.M. Project Directorate 1-1, 89/06/23, BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50391:241-50391:245.
- 8907050229 Requests withdrawal of 880901 request for exemption from requirements of 10CFR21.31 for procurement of replacement parts for drywell & diesel exhaust vacuum relief valves from GPE Controls Vendor will not let 10CFR21 apply. TERRY,C.D. Niagara Mohawk Power Corp. 89/06/27. Document Control Branch (Document Control Desk). 1p. 50418:004-50418:004.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & ers of Or's for included power plants to dately 1500 miles. See 150 miles power plants to dately 1500 miles
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110350 Forwards response to Generic Ltr 89-08 re implementation of long-term erosion/corrosion monitoring program.Unit 2 erosion-corrosion program being formalized & planned to be issued prior to first refueling outage.

 TERRY.C.D. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50501:338-50501:340.
- 8907120315 Notification of 890712 meeting w/util in Rockville,MD to discuss licensing action status.
 SLOSSON.M.M. Project Directorate I-1. 89/07/05. CAPRA,R.A. Project Directorate I-1. 3pp. 50510:352-50510:354.
- 8907180432 Advises that 890627 request for withdrawal of 880901 limited exemption from requirements of 10CFR21.31 for procurement of replacement parts of drywell & diesel exhaust vacuum relief valves from GPE Controls granted. SLOSSON,M.M. Project Directorate I-1. 89/07/10. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50579:235-50579:236.

- 8907180072 Provides response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0737, Suppl 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0737, Suppl 1
- enci. TERRY,C.D. Niagara Mohawk Power Corp. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579:340-50579:345.

Q. Inspection reports, IE Bulletins & correspondence

- 8906290080 Forwards Safety Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12.No violations noted. DURR.J. Region 1, Ofc of the Director. 89/06/20. BURKHARDT,L. Niagara Mohawk Power Corp. 2pp. 50369:116-50369:128.
- --8906290084 Insp Repts 50-220/89-15 & 50-410/89-13 on 890508-12.No violations noted.Major areas inspected:licensee implementation of second 10-yr interval inservice testing program & inservice testing of diesel generator valves. GOLLA,J.A., EAPEN,P.K. Region 1, Ofc of the Director. 89/06/13. 11pp. 50369:118-50369:128
- 8906300134 Forwards util response to 890522 SALP.Util agrees w/need to improve surveillance testing data & upgrading design basis for core spray & HPCl sys. BURKHARDT,L. Niagara Mohawk Power Corp. 89/06/23. Document Control Branch (Document Control Desk). 13pp. 50379:140-50379:152.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, CC. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050384 Forwards current status of efforts to provide traceability for molded-case circuit breakers,in response to NRC Bulletin 88-010.Total of 32 molded-case circuit breakers traced to circuit breaker mfg.Final response will be sent by 890831. TERRY.C.D. Niagara Mohawk Power Corp. 89/06/30. Document Control Branch (Document Control Desk). 5pp. 50450:294-50450:298.
- 8907170049 Responds to NRC 890606 Itr re violations noted in Insp Repts 50-220/89-05 & 50-410/89-05. Corrective actions: emergency Work Request 160666 generated & add shift material individual w/senior reactor operator licenses included as reviewer. BURKHARDT,L. Niagara Mohawk Power Corp. 89/07/05. Document Control Branch (Document Control Desk). 4pp. 50554:163-50554:166.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907200330 Monthly operating rept for June 1989 for Nine Mile Point Nuclear Station Unit 2.W/890711 ltr.
 TOMLINSON,E.S., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/30. 20pp. 50612:237-50612:256.
- 8907240304 Provides plant status rept for 890603-0711. COOK,W.A. Region 1, Ofc of the Director. 89/07/12. WIGGINS,J.T. Region 1, Ofc of the Director. 4pp. 50641:055-50641:058.

S. Reportable occurrences, LERs & related correspondence

- 8906290176 LER 89-017-00:on 890519, discovered that temp measurement for main steam line tunnel leads encl via E31-N618B was not taken on 890407. Caused by personnel error. Individual counseled & second operator added to shit.W/890620 tr. SMITH.R.G., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/20. 5pp. 50337:140-
- 8906290184 LER 89-016-00:on 890519,during second level review of daily checks procedure for 890508 & 09,determined that unit in violation of Tech Spec 3.1.5 re stand-by liquid control sys. Caused by personnel error.Procedures revised.W/890620 ltr. SMITH.R.G., WIILIS,J.L. Niagara Mohawk Power Corp. 89/06/20. 5pp. 50337:135-50337:139.
- 8906290221 Advises that nonconforming condition, discussed in LER 89-02, re penetration seals associated w/circulating water sys flood boundary could constitute substantial safety hazard. Further info will be provided. TERRY, C.D. Niagara Mohawk Power Corp. 89/06/20. Document Control Branch (Document Control Desk). 1p. 50363:304-50363:304.
- 8906300110 LER 89-002-01:on 890125,unidentified electrical blockout in wall found not to have been sealed.Caused by combination of installation & design deficiencies.Engineering design change documents issued to correct deficiencies.W/ 890622 ltr. WARD, K., WILLIS, J.L. Niagara Mohawk Power Corp. 89/06/22. 9pp. 50365:337-50365:345.
- 8907100253 LER 89-018-00:on 890530,determined that Operations Surveillance Procedure N2-OSP-EGS-M001 did not provide for verification of valve operability.Caused by procedural deficiency in inservice test program.W/890629 ltr. THOMAS,K.B., WILLIS,J.L. Niagara Mohawk Power Corp. 89/06/29. 5pp. 50450:352-50450:356.

- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.
- KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.
- 8907190342 LER 89-019-00:on 890613, discovered that area unit cooler required for operability of Div II svc water sys had been returned to svc w/defect.Caused by personnel error. Operability of redundant component verified.W/890713 ltr.

 SMITH.R.G., WILLIS,J.L. Niagara Mohawk Power Corp. 89/07/13. 5pp. 50583:076-
- 8907240008 LER 89-020-00:on 890619, surveillance procedure did not contain correct pump vibration limiting acceptance criteria as required by inservice test program. Caused by procedural deficiency. Surveillance procedure revised. W/890717
- THOMAS,K.B., BURKHARDT,L. Niagara Mohawk Power Corp. 89/07/17. 6pp. 50644:093-50644:098.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-

erator licensing exams.Svc list encl.

PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907190323 Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-507.150563 Formalds Salety hispinepts 50-334/89-11 & 50-412/89-12 on 890531-0602.No violations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER,J.D. Duquesne Light Co. 2pp. 50582:015-50582:026.
- --8907190325 Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531- 0602.No violations noted.Major areas inspected:emergency preparedness program including review of previously identified insp findings & changes to program. GORDON,C.Z. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582:017-50582:026.

P. Operating license stage documents & correspondence

- 8906290498 Forwards application for amend to License NPF-73,consisting of License Change Request 18,revisng Tech Specs re max svc water temp limit,recirculation spray HXs svc water flow requirements & containment air partial pressure limits. SIEBER,J.D. Duquesne Light Co. 89/06/22. Document Control Branch (Document Control Desk). 1p. 50364:147-50364:164.
- --8906290502 Application for amend to License NPF-73, revising Tech Specs re max svc water temp limit,recirculation spray HXs svc water flow requirements & containment air partial pressure & containment average air temp operating limits. SIEBER,J.D. Duquesne Light Co. 89/06/22. 1p. 50364:148-50364:148.
- --8906290506 Proposed Tech Specs re max svc water temp limit, recirulation spray HXs svc water flow requirements & containment air partial pressure & containment average air temp operating limits.
 - Duquesne Light Co. 89/06/22. 16pp. 50364:149-50364:164
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907110112 Forwards application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys providing consistency between units & correcting errors.
 SIEBER.J.D. Duquesne Light Co. 89/06/29. Document Control Branch (Document Control Desk). 1p. 50500:358-50501:023.
- --8907110113 Application for amends to Licenses DPR-66 & NPF-73, revising Tech Specs re reactivity control sys, providing consistency between units & correcting
- errors. SIEBER,J.D. Duquesne Light Co. 89/06/29. 1p. 50500:359-50500:359
- --8907110118 Proposed Tech Specs re reactivity control sys,providing consistency be-8907110118 Proposed Tearl Speca to Todoth, 200211, tween units & correcting errors.

 * Duquesne Light Co. 89/06/29. 25pp. 50500:360-50501:023.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100050 Notification of 890711 meeting w/util in Rockville,MD to discuss status of various licensing actions.

 TAM.P.S. Project Directorate I-4. 89/07/03. STOLZ,J.F. Project Directorate I-4. 3pp.
- 50457:206-50457:208.
- 8907140292 Forwards functional requirements matrix, similarity document & description of continuing plant safety monitoring sys verification & validation program accompa-nied by graphical representation of program.per 890510 request. SIEBER_JD. Duquesne Light Co. 89/07/07. Document Control Branch (Document Control Desk). 19pp. 50639:164-50639:182.
- 8907200323 Forwards Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively & safety evaluation.Amends revise Tech Specs to delete Table 4.5-5, "Reactor Vessel Mat Irradiation Surveillance...," & Surveillance Requirement 4.4.9.1.c.
 TAM.P.S. Project Directorate I-4. 89/07/12. SIEBER.J.D. Duquesne Light Co. 3pp. 50614:199-50614:216.
- --8907200327 Amends 142 & 18 to Licenses DPR-66 & NPF-73, respectively, revising Tech Specs by deleting Table 4.5-5. "Reactor Vessel Matl Irradiation Surveillance Schedule," & associated Surveillance Requirement 4.4.9.1.c. STOLZ, J.F. Project Directorate I-4. 89/07/12. 13pp. 50614:202-50614:214.

- --8907200331 Safety evaluation supporting Amends 142 & 18 to Licenses DPR-66 & NPF-73,respectively.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 2pp. 50614:215-50614:216.
- 8907200421 Discusses NRC position on util 880811 request for amend to Tech Spec Section 4.7.8.1.b to relax supplemental leak collection & release sys charcoal filter test requirements. Deviation from Westinghouse STS not justified. TAM.P.S. Project Directorate I-4. 89/07/17. SIEBER,J.D. Duquesne Light Co. 2pp. 50588:357-50588:358.
- 8907210324 Advises that inquiries sent to all contractors & subcontractors re reporting of potential safety issues to NRC & internal review performed,per 890427 ltr. VON SCHACK,W.W. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50615:057-50615:058.
- 8907260305 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Rev to engineering std to clarify intent of erosion/corrosion monitoring program expected to be completed by 890930.
 SIEBER_J.D. Duquesne Light Co. 89/07/18. Document Control Branch (Document Control Desk). 3pp. 50676:247-50676:249.

- 8906290342 Forwards response to IE Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Westinghouse plugs from Heats 3279,3513,3962 & 4523 will be prohibited from installation at Units 1 & 2. SIEBER, J.D. Duquesne Light Co. 89/06/16. Document Control Branch (Document Control Desk). 5pp. 50364:188-50364:192.
- 8906290205 Forwards Safety Insp Rept 50-412/89-10 on 890515-19.No violations noted. STROSNIDER,J.R. Region 1, Ofc of the Director. 89/06/20. SIEBER,J.D. Duquesne Light Co. 2pp. 50363:294-50363:303.
- --8906290210 Insp Rept 50-412/89-10 on 890515-19.No violations noted. Major areas inspected:inservice insp activities,including observations of NDE in progress,implementing NDE procedures & review of inservice insp data. MCBREARTY,RA., CHAUDHARY,S.K. Region 1, Ofc of the Director. 89/06/09. 8pp. 50363:296-50363:303.
- 8907050102 Confirms NRC plan to conduct site audit on 890803-04,as part of efforts to complete review of util submittals on thermal stratification of pressurizer surge line.Enc! 1 provides outline of audit activities for NRC Bulletin 88-010 issues. TAM,P.S. Project Directorate I-4. 89/06/28. SIEBER,J.D. Duquesne Light Co. 5pp. 50418:012-50418:016.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140194 Forwards Safety Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19.No violations noted.

 DURR.J.P. Region 1, Ofc of the Director. 89/07/06. SIEBER,J.D. Duquesne Light Co. 2pp. 50544:288-50544:304.
- --8907140197 Insp Repts 50-334/89-10 & 50-412/89-11 on 890515-19.No violations noted.Major areas inspected:engineering & 30-412/39-11 of 1809131-31NO violations noted.Major areas inspected:engineering & maint for limit & torque switch settings in motor-operated valves & corrective actions from Bulletin 85-003.

 MATHEW,R.K., ANDERSON,C.J. Region 1, Ofc of the Director. 89/06/28. 15pp. 50544:290-50544:304.
- 8907190323 Forwards Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531-0602.No violations noted.

 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/13. SIEBER,J.D. Duquesne Light Co. 2pp. 50582:015-50582:026.
- --8907190325 Safety Insp Repts 50-334/89-11 & 50-412/89-12 on 890531- 0602.No violations noted.Major areas inspected:emergency preparedness program including review of previously identified insp findings & changes to program. GORDON,C.Z., LAZARUS,W.J. Region 1, Ofc of the Director. 89/07/12. 10pp. 50582:017-50582:026.
- 8907240226 Forwards followup rept for NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." No recordable indications found during ultrasonic exam. Monitoring of piping lines will continue during second fuel cycle. SIEBER,J.D. Duquesne Light Co. 89/07/14. Document Control Branch (Document Control Desk). 4pp. 50636:142-50636:145.
- 8907240425 Advises that licensee 890630 response to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE" complete.No HFA relays installed or planned for installation in safety-related sys. TAM,P.S. Project Directorate I-4. 89/07/18. STOLZ,J.F. Project Directorate I-4. 1p. 50640:347-50640:347.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

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R. Periodic operating reports & related correspondence

8907190008 Mchhy operating repts for June 1989 for Beaver Valley Power Station Unit 1 8 2 W 990710 ltr WINGER,M.A., SIEBER,J.D. Duquesne Light Co. 89/06/30. 9pp. 50592:190-

8907210143 Advises that util 890427 submittal of 1988 rept of facility changes,tests & experiments meets criteria in 10CFR50.59 & acceptable.No new idensing actions need be opened.

TAM,P.S. Project Directorate I-4, 89/07/18, STOLZ,J.F. Project Directorate I-4, 4pp.

50641:280-50641:283

S. Reportable occurrences, LFRs & related correspondence

8906300044 LER 89-005-01:on 890322,safety injection occurred due to low pressurizer pressure. Caused by inadequate procedural guidance combined w/human error.Pressurizer pressure calibr procedure & shutdown procedures being revised.W/

NOONAN,T.P. Duquesne Light Co. 89/06/21, 7pp. 50365:325-50365:331

8906300033 LER 89-018-00:on 890527,low pressure reactor trip occurred after opening reactor trip breakers.Caused by personnel error.Procedure being revised to clarify actions to be taken in response to deviations.W/890626 ltr. NOONAN,T.P. Duquesne Light Co. 89/06/26, 5pp. 50365:366-50365:360.

8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.

KULCHAK.B.D. Morrison-Knudsen Co., Inc. 89/07/12. MUPLEY.T. Cffice of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644.273.50544 279.

8907250095 LER 89-021-00:pc 69052* steam generator tube leakage occurred due to increased secondary side act.ო.; Causod by tube damage & loose part in steam generator Tubes piugged W 39072* ltr. NOONAN,TP ე...ըაթեր Light Co. 89/07/21, 5pp. 50644:159-50644:166.

8907280083 LER 89-020-00:on 890622,hi-hi level feedwater isolation condition occurred in steam generator C during cooldown. Caused by operations crew performing too many tasks at once. Event will be reviewed during retraining W/R90724 tr. NOONAN,T.P. Duquesne Light Co. 89/07/24, 5pp. 50676;207-60576,211

8907280108 LER 89-019-00:on 890622.plant shut down due to tube leak in steam generator C.Caused by operating snift performing numerous concurrent tasks while controlling steam generator levels. Event reviewed w/all licensed operators.W/890724 ltr. NOONAN,T.P. Duquesne Light Co. 89/07/24. 5pp. 50684:101-50684:105.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8906280102 Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-28.No vio-Tations or deviations noted.

COLLINS,D.M. Region 2, Ofc of the Director. 89/05/24, TUCKER,H.B. Duke Power Co. 2pp. 50333 105-50393:117.

--8906280107 Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-28.No violations or deviations noted.Major areas inspected: observation & evaluation of annual radiological emergency response exercise. CUNNINGHAM.AL., RANKIN,W.H. Region 2, Ofc of the Director. 89/05/23. 11pp. 50333:107-50333:117.

8906280275 Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12.Rept mistakenly referred to Unit 2 rept number as 50-414/89-14. COLLINS.D.M. Region 2, Ofc of the Director. 89/06/06. TUCKER,H.B. Duke Power Co. 1p. 50333:019-50333:020.

--8906280278 Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted.Major area inspected: annual radiological emergency response exercise on 890427.

CUNNINGHAM.A.L., RANKIN.W.H. Region 2, Ofc of the Director. 89/06/06. 1p. 50333:020-50333:020.

8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Sta-TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.

--8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."
* Duke Power Co. 89/07/01, 49pp, 50532:293-50532:341.

8907180099 Forwards public version of revised crisis mgt implementing procedures.W/

890711 release memo.
TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555:157-50556:342.

-8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1,Rev 20 to CMIP-1,Rev 22 to CMIP-2,Rev 34 to CMIP-7,Rev 24 to CPIP-8 & Rev to CMIP-9.

HARRIS,R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.

8907120138 Forwards public version of revised EPIPs including Change 0 to HP/0/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring Emergency Conditions...." W/DH Grimsley 890706

release memo.
TUCKER,H.B. Duke Power Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50510:001-50510:079.

--8907120140 Public version of revised EPIPs,including Change 0 to HP/0/B/1000/06, "Emergency Equioment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10 Mile Radius...." WHITEJ. Duke Power Co. 89/06/29. 77pp. 50510:003-50510:079.

8907200393 Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). CLINE W.E. Pegion 2. Ofo of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50590-019-50390-021

--8907200395 Partially withheld Insp Repts 50-413/89-17 & 40-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected:mgt support, security program plans & audits & physical barriers. ENNIS.J.D., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/07/13. 1p. 50590:021-

I. Financial information

8907130149 Forwards info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums,per 10CFR140.21. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Desk). 7pp. 50576:104-50576:182.

--8907130186 "Duke Power,1988 Annual Rept."
* Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation.List of attendees & handout encl. EBNETER.S.D. Region 2, Ofc of the Director. 89/06/15. TUCKER,H.B. Duke Power Co. 26pp. 50357:328-50357:353.

8906290411 Submits correction/clarificaton to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Pro-gram on critical air demand equipment is in addition to investigations performed. TUCKER,H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Con-trol Desk). 2pp. 50364:203-50364:204.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907050498 Supplemental application for amends to Licenses NPF-35 & NPF-52, changing Unit 1 License Condition 16 & Unit 2 License Condition 10 re steam generator PÖRVs in steam generator tube rupture analysis.

TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50408:290-50408:292.

--8907050500 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for steam generator PORVs.

* Duke Power Co. 89/06/28. 1p. 50408:292-50408:292.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907140183 Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 3.8-1A & 3.8-1B & mod to surveillance for fuse insp,testing & method for testing. TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Desk). 2pp. 50544:217-50544:218.

8907130107 Forwards environ assessment & finding of no significant impact re amend requests for Licenses NPF-35 & NPF-52.Amends add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. JABBOUR,K.N. Project Directorate II-3. 89/07/07. TUCKER,H.B. Duke Power Co. 2pp. 50532:233-50532:239.

--8907130112 Environ assessment & finding of no significant impact supporting proposed amends to License NPF-35 & NPF-52 to add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. CROCKER,L.P. Project Directorate II-3, 89/07/07. Spp. 50532:235-50532:239.

8907210347 Forwards Rev 4 to "Process Control Program."
TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Desk). 1p. 50616:275-50617:011.

--8907240028 Rev 4 to "Process Control Program."

* Duke Power Co. 89/07/13, 96pp, 50616:276-50617:011.

8907250318 Application for amends to Licenses NPF-35 & NPF-52, changing Tech Spec 4.7.6.D re control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1,440 h.
TUCKER, H.B. Duke Power Co. 89/07/14. Document Control Branch (Document Control Desk). 3pp. 50642:292-50642:303.

--8907250324 Proposed Tech Specs, changing Tech Spec 4.7.6.D, control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1440 h.

* Duke Power Co. 89/07/14. 9pp. 50642:295-50642:303.

8907240202 Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679:057-50679:061.

- 8907240009 Forwards Amends 66 & 60 to Licenses NPF-35 & NPF-52, respectively & safety evaluation.Amends modify Tech Specs by adding operability & surveillance recurrements for radioactive liquid effluent monitoring instrumentation JABBOUR.K.N. Project Directorate II-3, 59.000 Tell TUCKER, H.B. Duke Power Co. 3pp. 50621:054-50621:069.
- --8907240011 Amends 66 & 60 to Licenses NPF-35 & NPF-52,respectively, modifying Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent moritoring instrumentation for water from turbine bidg sump. MATTHEW-S,CB Project Directorate II-3, 89/07/18, 11pp. 50821:057-50621:067.
- --8907240013 Safety evaluation supporting Amends 66 & 60 to Licenses NPF-35 & NPF-52 respectively.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/18. 2pp. 50621:068-50621:069.
- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design basis documentation programs.

 WIENS,L.A. Project Directorate II-3, 89/07/19, MATTHEWS,D.B. Project Directorate II-3, 5pp. 50615:352-50615:356.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280102 Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-28.No violations or deviations noted. COLLINS.0 Y Pegion 2. O'to of the Director. 89/05/24. TUCKER,H.B. Duke Power Co. 2pp. 50333 '05-50333' '7.
- --8906280107 Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-28.No violations or deviations noted.Major areas inspected: observation & evaluation of annual radiological emergency response exercise.

 CUNNINGHAM, LL. RANKIN, W.H. Region 2, Ofc of the Director. 89/05/23. 11pp. 50333:107-50333:117.
- 8906280275 Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12.Rept mistakenly referred to Unit 2 rept number as 50-414/89-14. CC...INS.DM Report 2, Crc of the Director, 89/06/06, TUCKER,H.B. Duke Power Cc 1p 50333:019-50333.020
- -8906280278 Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted.Major area inspected: annual radiological emergency response exercise on 890427. CUNNINGHAM,AL., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/06. 1p. 50333:020-50333:020.
- 8906280117 Ack receipt of 890519 response to violations noted in Insp Repts 50-413/ 89-07 & 50-414/89-07.

 HERDT 4.P. Pegico 2, Ofc of the Director. 89/06/12. TUCKER,H.B. Duke Power Co. 1p. 50333.146-53333.146
- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities. TUCKER.H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.
- 8906290485 Forwards Insp Repts 50-413/89-14 & 50-414/89-14 on 890424- 28 & notice of violation. Attention invited to unresolved item identified in rept. W/o notice of violation
- VIDIAM C.A. Region 2. Ofc of the Director. 89/06/22. TUCKER,H.B. Duke Power Co. 2pp. 50350.351-50351:003
- 50350:353-50351:003.
- 8907070024 Ack receipt of 890602 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/89-10 & 50-414/89-10. COLLINS.D.M. Region 2, Ofc of the Director. 89/06/22. TUCKER,H.B. Duke Power Co. 1p. 50444:228-50444:228.
- 8907070214 Forwards Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted but will not be cited Unresolved item also noted. HERDT,A.R. Region 2, Ofc of the Director. 89/06/27. TUCKER,H.B. Duke Power Co. 4pp. 50441:055-50441:068.
- -8907070215 Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted re failure to meet overtime restriction requirements & unlocked valves.Major. areas inspected:plant operations, surveillance & maint observations & plant mods. ORDERS, W.T., LESSER,M.S., SHYMLOCK,M.B. Region 3, Ofc of the Director. 89/06/27. 10pp. 50441:059-50441:068.
- 8907100231 Forwards Insp Repts 50-413/83-13 & 50-414/89-13 on 890326-890429 & notice of violation.
 HERDT,A.R. Region 2, Ofc of the Director. 89/06/27. TUCKER,H.B. Duke Power Co. 2pp. 50458:243-50458:272.
- --8907100233 Notice of violation from insp on 890326-0429. Violations noted: selected control room drawings do not reflect as-built conditions & support documents necessary to discern scope of mods not available in control room. HERDT,A.R. Region 2, Ofc of the Director. 89/06/27. 4pp. 50458:245-50458:248.
- --8907100235 Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-0429. Violations noted.Major insp nepts 50-413/89-13 & 50-414/89-13 on 890326-0429. Violations noted.Major areas inspected:review of plant operations, surveillance observation, maint observation & review of licensee nonroutine event repts.

 ORDERS,W.T., LESSER,M.S., SHYMLOCK,M.B. Region 2, Ofc of the Director. 89/06/27. 21pp. 50458:249-50458:272.
- 8907060229 Forwards request for addl info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."

 JABBOUR,K.N. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 5pp. 50414:328-50414:332.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROS\$1,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re potential safetyrelated pump loss.Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.
 TUCKER, H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 33pp. 50533:323-50533:355.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable.Util indicated that no mechanical plugs, w/suspect heat numbers,installed at facilities.
 HOOD,Ds. Project Directorate II-3. 89/07/06. MATTHEWS,D.B. Project Directorate II-3. 2pp. 50541:014-50541:015.
- 8907140183 Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, reforating Tables 3.8-1A & 3.8-1B & mode to surveillance for fuse insplessing & motified for testing TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Desk), 2pp. 50544:217-50544:218.
- 8907200290 Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410- 0516 & notice of violation. GIBSON.A.F. Peccion 2. Ofc of the Director, 89/07/10, TUCKER,H.B. Duke Power Co. 2pp. £653-164-£558c.* /c.
- --8907200292 Notice of violation from insp on 890405-0510.Violation noted:on 890413,valve 1-KC-9 not locked in position while Unit 1 at 100% power & on 890412 & 0502, operators did not frisk upon leaving contaminated area.

 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/10. 2pp. 50590:169-50590:170.
- --8907200297 Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted.Major areas inspected; various plant groups including coorations, maint, QA orgin pering & training in support of safe plant operations. GIBES, LAWYER: Pager 2, Ofc of the Director. 89/07/10, 86pp. 50590:171-50590:256.
- 8907180235 Confirms arrangements made between PG LeRoy & MB Shymlock re enforcement conference to be conducted in Region II ofc on 890720 to discuss inoperability of reactor vessel level instrumentation sys.ltems of discussion encl.W/o encl. EBNETER.S.D. Pegion 2 Cfc of the Director. 89/07/12. TUCKER,H.B. Duke Power Co. 1p. 36579.295-50878 295.
- 8907200393 Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). CLINE,W.E. Region 2. Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50590:019-50590:021.
- --8907200395 Partially withheld Insp Repts 50-413/89-17 & 40-414/89-17 on 890605-09.Violations noted re-protected area access controls & visitor controls.Major areas inspected mgt support security program plans & audits & physical barriers. 50590:021
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER.H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907120377 Forwards "Summary of Nuclear Station Mods Reportable Under 10CFR50.59 During 1988."
 TUCKER,H.P. Duke Power Co. 89/06/30, Document Control Branch (Document Control Desk), 1p. 50513:104-50513:163.
- --8907120378 "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During
- Duke Power Co. 88/12/31, 59pp. 50513:105-50513:163.

S. Reportable occurrences, LERs & related correspondence

- 8907120353 LER 89-009-00:on 890515 personnel identified potential violation of intent of Tech Spec 4.9.4.1 associated w/ incore instrumentation room purge subsys.Caused by incomplete Tech Specs.Tech Spec change made.W/890619 ltr. GLOVER,R.M., OWEN,T.B. Duke Power Co. 89/06/29. 5pp. 50512:013-50512:017.
- 8907140122 Special reption 890521, Channel 6 of steam generator 1B loose parts monitor sys inoperable for more than 30 days. Caused by loose wiring or faulty accelerometers. Work Request 506860PS written to investigate & recair channel. TUCKER, H.B. Duke Power Co. 89/07/06. Decument Control Branch (Document Control Desk). 2pp. 50544:225-50544:226.

- 8907140218 Special reption 890511, cathodic protection sys declared inoperable. Caused by loss of voltage at anodes & possible deteriorating test station due to age. Voltage restored to deenergized anodes & output voltage of rectifiers adjusted. TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50545:048-50545:051.
- 8907180229 LER 89-015-00:on 890616,emergency low level signal for nuclear svc water sys pit A initiated automatic swap to standby nuclear svc water pond.Caused by blown fuse AA-2. Fuse replaced w/Littelfuse Type FLO fuse.W/890712 ltr. GLOVER,R.M., OWEN,T.B. Duke Power Co. 89/07/12. 5pp. 50578:001-50578:005.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907200290 Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410- 0516 & notice of violation.
 GIBSON,A.F. Region 2, Ofc of the Director, 89/07/10, TUCKER,H.B. Duke Power Co.
 2pp. 50590:164-50590:170.
- -8907200297 Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted Major areas inspected various plant groups including operations, maint, OA, engineering & training in support of safe plant operations. GIBBS,R., LAWYER,L. Region 2, Ofc of the Director. 89/07/10. 86pp. 50590:256
- 8907250203 Requests ref matl for reactor & senior reactor operator licensing exams scheduled for wk of 891030.Matl must be furnished by 890828 or exams have to be rescheduled.

 PEEBLES,T.A. Region 2, Ofc of the Director. 89/07/11. TUCKER,H.B. Duke Power Co. 11pp. 50655:195-50655:205.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8906280102 Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-28.No violations or deviations noted.
 COLLINS,D.M. Region 2, Ofc of the Director. 89/05/24. TUCKER,H.B. Duke Power
 Co. 2pp. 50333:105-50333:117.
- -8906280107 Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-28.No violations or deviations noted. Major areas inspected: observation & evaluation of annual radiological emergency response exercise.

 CLINNINGHAM,A.L. Region 2, Ofc of the Director. 89/05/23. 11pp. 50333:107-
- 8906280275 Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12. Rept mistakenly referred to Unit 2 rept number as 50-414/89-14. COLLINS,D M. Region 2. Ofc of the Director. 89/06/06. TUCKER,H.B. Duke Power Co. 1p. 50333:C19-5C333:220
- --8906280278 Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted Major area inspected: annual radiological emergency response exercise on 890427.

 CUNNINGHAM,A.L. Region 2, Ofc of the Director. 89/06/06. 1p. 50333:020-50333:020
- 8907130143 Forwards public version of Rev 30 to "Crisis Mgt Plan for Nuclear Stations." W/DH Grimsley 890706 release memo.
 TUCKER,H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk). 3pp. 50532:290-50532:341.
- --8907130146 Rev 30 to "Crisis Mgt Plan for Nuclear Stations."
 * Duke Power Co. 89/07/01. 49pp. 50532:293-50532:341.
- 8907180099 Forwards public version of revised crisis mgt implementing procedures.W/ 890711 release memo. TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50555:157-50556:342.
- --8907180105 Public version of crisis mgt implementing procedures, including Rev 29 to CMIP-1,Rev 20 to CMIP-1,Rev 22 to CMIP-1,Rev 34 to CMIP-7,Rev 24 to CPIP-8 & Rev to CMIP-9. HARRIS,R.E. Duke Power Co. 89/06/28. 424pp. 50555:159-50556:342.
- 8907120138 Forwards public version of revised EPIPs,including Change 0 to HP/0/B/1000/06, "Emergency Equipment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring Emergency Conditions..." W/DH Grimsley 890706 release memo.

 TUCKER,H.B. Duke Power Co. 89/06/29. Document Control Branch (Document Control Desk). 3pp. 50510:001-50510:079.
- --8907120140 Public version of revised EPIPs,including Change 0 to HP/0/B/1000/06, "Emergency Equioment Functional Check & Inventory" & Change 0 to HP/0/B/1009/04, "Environ Monitoring for Emergency Conditions Within 10 Mile Radius...." WHITE,J. Duke Power Co. 89/06/29. 77pp. 50510:003-50510:079.
- 8907200393 Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). CLINE, W.E. Region 2, Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50590:019-50590:021.
- --8907200395 Partially withheld Insp Repts 50-413/89-17 & 40-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected:mgt support, security program plans & audits & physical barriers. ENNIS, J.D. Region 2, Ofc of the Director. 89/07/13. 1p. 50590:021-50590:021.

I. Financial information

- 8907130149 Forwards into demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums.per 10CFR140.21. TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Desk). 7pp. 50576:104-50576:182.
- --**8907130186** "Duke Power,1988 Annual Rept." * Duke Power Co. 88/12/31. 68pp. 50576:111-50576:182.

P. Operating license stage documents & correspondence

- 8906290024 Forwards summary of 890525 meeting re nuclear plant design basis documentation.List of attendees & handout encl. EBNETER.S.D. "Pegio" 2. Ofc of the Director. 89/06/15. TUCKER,H.B. Duke Power Co. 26pp. 50357 325-5035/353.
- 8906290411 Submits correction/clarification to util 890508 response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Pro-gram on critical air demand equipment is in addition to investigations performed. TUCKER.H.B. Duke Power Co. 89/06/15. Document Control Branch (Document Con-trol Desk). 2pp. 50364:203-50364:204.
- 8906290021 "Reactor Containment Bldg Integrated Leak Rate Test for 890316-18." W/ 890619 ltr. TUCKER,H.B. Duke Power Co. 89/06/19. 166pp. 50338:293-50339:098.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050498 Supplemental application for amends to Licenses NPF-35 & NPF-52,changing Unit 1 License Condition 16 & Unit 2 License Condition 10 re steam generator PÖRVs in steam generator tube rupture analysis.
 TUCKER,H.B. Duke Power Co. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50408:290-50408:292.
- --8907050500 Proposed Tech Specs re limiting conditions for operation & surveillance requirements for steam generator PORVs.
 Duke Power Co. 89/06/28. 1p. 50408:292-50408:292.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907140076 Forwards Cycle 3 peaking factor limit rept,per Tech Spec 6.9.1.9.Initial criti-cality occurred on 890606. TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Con-trol Desk). 6pp. 50542:112-50542:117.
- 8907140183 Withdraws 870909 & 890504 requests for changes to Tech Specs re containment penetration conductor overcurrent protective devices, relocating Tables 3.8-1A & 3.8-1B & mod to surveillance for fuse insp,testing & method for testing. TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Desk). 2pp. 50544:217-50544:218.
- 8907130107 Forwards environ assessment & finding of no significant impact re amend requests for Licenses NPF-35 & NPF-52.Amends add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. JABBOUR,K.N. Project Directorate II-3. 89/07/07. TUCKER,H.B. Duke Power Co. 2pp. 50532:233-50532:239.
- --8907130112 Environ assessment & finding of no significant impact supporting proposed amenda to License NPF-35 & NPF-52 to add operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. CROCKER,L.P. Project Directorate II-3, 89/07/07. Spp. 50532:235-50532:239.
- 8907210347 Forwards Rev 4 to "Process Control Program." TUCKER,H.B. Duke Power Co. 89/07/13. Document Control Branch (Document Control Branch) trol Desk). 1p. 50616:275-50617:011.
- --8907240028 Rev 4 to "Process Control Program." * Duke Power Co. 89/07/13. 96pp. 50616:276-50617:011.
- 8907250318 Application for amends to Licenses NPF-35 & NPF-52, changing Tech Spec 4.7.6.D re control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1,440 h. TUCKER,H.B. Duke Power Co. 89/07/14. Document Control Desk). 3pp. 50642:292-50642:303.
- --8907250324 Proposed Tech Specs,changing Tech Spec 4.7.6.D,control room area ventilation sys surveillance requirements by extending carbon absorber sampling frequency from 720 h to 1440 h.

 * Duke Power Co. 89/07/14. 9pp. 50642:295-50642:303.
- 8907240202 Forwards response to NRC 890511 request for comments on ANL rept re main steam line breaks in ice condenser plants. No equipment required for main steam line breaks in ice condenser plants. No equipment required for main steam line break mitigation located close enough to break location to be affected. TUCKER, H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50679:057-50679:061.
- 8907240009 Forwards Amends 66 & 60 to Licenses NPF-35 & NPF-52, respectively & safety evaluation. Amends modify Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation. JABBOUR, K.N. Project Directorate II-3, 89/07/18. TUCKER, H.B. Duke Power Co. 3pp. 50621:054-50621:069.
- --8907240011 Amends 66 & 60 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs by adding operability & surveillance requirements for radioactive liquid effluent monitoring instrumentation for water from turbine bldg sump. MATTHEWS, D.B. Project Directorate II-3. 89/07/18. 11pp. 50621:057-50621:067.

- --8907240013 Safety evaluation supporting Amends 66 & 60 to Licenses NPF-35 & NPF-52 respectively.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/18, 2pp. 50621:068-50621:069.
- 8907210304 Notification of 890728 meeting w/util in Rockville,MD to discuss design basis documentation programs.
 WIENS,L.A. Project Directorate II-3, 89/07/19, MATTHEWS,D.B. Project Directorate II-3, 5pp. 50615:352-50615:356.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280102 Forwards Insp Repts 50-413/89-12 & 50-414/89-12 on 890425-28.No violations or deviations noted.
 COLLINS,D.M. Region 2 Ofc of the Director. 89/05/24. TUCKER,H.B. Duke Power Co. 2pp. 50333 105-50335 17.
- -8906280107 Insp Repts 50-413/89-12 & 50-414/89-14 on 890425-28.No violations or deviations noted.Major areas inspected: observation & evaluation of annual radiological emergency response exercise. CLNNINGHAM,A.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/05/23. 11pp. 50333:107-50333:117.
- 8906280275 Forwards corrected title page to Insp Repts 50-413/89-12 & 50-414/89-12. Rept mistakenly referred to Unit 2 rept number as 50-414/89-14. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/06. TUCKER,H.B. Duke Power Co. 1p. 50333:019-50333:020.
- --8906280278 Corrected page to Insp Repts 50-413/89-12 & 50-414/89-12. No violations or deviations noted.Major area inspected: annual radiological emergency response exercise on 890427. CUNNINGHAM.A.L., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/06. 1p. 50333:020-50333:020.
- 8906280117 Ack receipt of 890519 response to violations noted in Insp Repts 50-413/89-07 & 50-414/89-07. HERDT,A.R. Region 2, Ofc of the Director. 89/06/12. TUCKER,H.B. Duke Power Co. 1p. 50333:146-50333:146.
- 8906290470 Provides response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No mechanical plugs from suspect heat numbers installed at facilities.

 TUCKER,H.B. Duke Power Co. 89/06/20. Document Control Branch (Document Control Desk). 2pp. 50363:321-50363:322.
- 8906290485 Forwards Insp Repts 50-413/89-14 & 50-414/89-14 on 890424- 28 & notice of violation. Attention invited to unresolved item identified in rept. W/o notice of violation.
 JULIAN C.A., Region 2. Ofc of the Director, 89/06/22, TUCKER,H.B. Duke Power Co. 2pp. 50350/351-50351.003.
- --8906290488 Insp. Repts. 50-413/89-14. & 50-414/89-14 on 890424-28. Violation noted Major areas inspected inservice insp. including review of automated reactor insp. sys data from Unit 2 hot leg nozzle inner-racius modation areas. GLASMAN,M., COLEY,J., BLAKE,J.J. Region 2, Ofc of the Director. 89/05/25. 11pp. 50350:353-50351:003.
- 8907070024 Ack receipt of 890602 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/89-10 & 50-414/89-10. COLLINS,D.M. Radion 2, C'o of the Director. 89/06/22. TUCKER,H.B. Duke Power Co. 1p. 50444(228-53444) 228
- 8907070214 Forwards insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527.Violation noted but will not be cited.Unresolved item also noted. HERDT A R Region 2. Ofc of the Director. 89/06/27. TUCKER,H.B. Duke Power Co. 4pp. 56441:055-50-441.055.
- --8907070215 Insp Repts 50-413/89-15 & 50-414/89-15 on 890430-0527. Violation noted re failure to meet overtime restriction requirements & unlocked valves.Major areas inspected:plant operations, surveillance & maint observations & plant mods. ORDERS,W.T., LESSER,M.S., SHYMLOCK,M.B. Region 3, Ofc of the Director. 89/06/27. 10pp. 50441:059-50441:068.
- 8907100231 Forwards Insp Repts 50-413/83-13 & 50-414/89-13 on 890326-890429 & notice of violation.
 HERDT,A R. Region 2, Ofc of the Director. 89/06/27. TUCKER,H.B. Duke Power Co. 2pp. 53459:243-50458:272.
- --8907100233 Notice of violation from insp on 890326-0429. Violations noted:selected control room drawings do not reflect as-built conditions & support documents necessary to discern scope of mods not available in control room. HERDT,A.R. Region 2, Ofc of the Director. 89/06/27. 4pp. 50458:245-50458:248.
- -8907100235 Insp Repts 50-413/89-13 & 50-414/89-13 on 890326-0429. Violations noted.Major areas inspected:review of plant operations,surveillance observation,maint observation & review of licensee nonroutine event repts.

 ORDERS,W.T., LESSER,M.S., SHYMLOCK,M.B. Region 2, Ofc of the Director. 89/06/ 27. 21pp. 50458:249-50458:272.
- 8907060229 Forwards request for addl info re NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS."

 JABBOUR,K.N. Project Directorate II-3. 89/06/29. TUCKER,H.B. Duke Power Co. 5pp. 50414:328-50414:332.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907130291 Forwards action status update for NRC Bulletin 88-004 re-potential safetyrelated pump loss. Continued operation of Ingersoll-Rand LPI pumps justified since pumps do not interact during multiple pump operation.

 TUCKER,H.B. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 33pp. 50533:323-50533:355.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140073 Advises that 890620 response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs" acceptable.Util indicated that no mechanical plugs, w/suspect heat numbers,installed at facilities. HOOD, D.S. Project Directorate II-3. 89/07/06. MATTHEWS, D.B. Project Directorate II-3. 2pp. 50541:014-50541:015.
- 8907140183 Withdraws 870909 & 890504 requests for changes to Tech Specs re-containment penetration conductor overcurrent protective devices relocating Tables 3.8-1A & 3.8-1B & mod to surveillance for fuse inspitesting & memora for testing TUCKER,H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50544:217-50544:218.
- 8907200290 Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410- 0516 & วะระบอยอย เขาพลเนร เกรน กะยาเร จบ-413/ช9-09 & 50-414/89-09 on 890410- 0516 & notice of violation. GIBSON,A.F. Region 2, Ofc of the Director. 89/07/10, TUCKER,H.B. Duke Power Co. 2pp. 50593:164-50590:17C.
- --8907200297 Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted.Major areas inspected:various plant groups including operations, maint,OA,engineering & training in support of safe plant operations. G:3BS_R, _LAWYEF,L. Region 2, Ofc of the Director. 89/07/10. 86pp. 50590:171-50590:256.
- 8907180235 Confirms arrangements made between PG LeRoy & MB Shymlock re enforcement conference to be conducted in Region II ofc on 890720 to discuss inoperability of reactor vessel level instrumentation sys. Items of discussion encl.W/o encl. EBNETER,S.D. Region 2, Ofc of the Director. 89/07/12. TUCKER,H.B. Duke Power Co. 1p. 50578:295-50578:295.
- 8907200393 Forwards Insp Repts 50-413/89-17 & 50-414/89-17 on 890605-09 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). CLINE,W.E. Region 2, Ofc of the Director. 89/07/14. TUCKER,H.B. Duke Power Co. 2pp. 50590:019-50590:021.
- -8907200395 Partially withheld Insp Repts 50-413/89-17 & 40-414/89-17 on 890605-09. Violations noted re protected area access controls & visitor controls. Major areas inspected:mgt support, security program plans & audits & physical barriers. ENNIS, J.D., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/07/13. 1p. 50590:021-50590-021
- 8907260284 Submits supplemental response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Util plans to inspect safety-related circuit breakers removed as result of bulletin using insp guidelines issued by NUMARC initiatives. TUCKER,H.B. Duke Power Co. 89/07/17. Document Control Branch (Document Control Branch (Branch trol Desk). 3pp. 50658:290-50658:292.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907120377 Forwards "Summary of Nuclear Station Mods Reportable Under 10CFR50.59 During 1988."
 TUCKER,H.P. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50513:104-50513:163.
- -8907120378 "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During 1988."
 * Duke Power Co. 88/12/31, 59pp. 50513:105-50513:163.

S. Reportable occurrences, LERs & related correspondence

- 8907050486 LER 89-016-00:on 890616,insp of upper range level indication revealed that both channels were reading greater than 90%, when both should have been reading 60%. Caused by error due to closing of isolation valves on 890528.W/890626 GLOVER,R.M., OWEN,T.B. Duke Power Co. 89/06/26. 12pp. 50407:183-50407:194.
- 8907140009 LER 89-014-00:on 890603,Tech Spec violation occurred when valve returned to svc w/no retest performed.Caused by lack of attention to detail.Valve repaired & retested.Memo sent to all shift managers,discussing incident.W/890703 ltr. GLOVER,R.M., OWEN,T.B. Duke Power Co. 89/07/05. 5pp. 50544:136-50544:140.
- 8907140218 Special rept:on 890511, cathodic protection sys declared inoperable. Caused by loss of voltage at anodes & possible deteriorating test station due to age. Voltage restored to deenergized anodes & output voltage of rectifiers adjusted. TUCKER, H.B. Duke Power Co. 89/07/06. Document Control Branch (Document Control Desk). 4pp. 50545:048-50545:051.
- 8907140199 LER 89-015-00:on 890609,operating main feedwater pump tripped on low suction pressure initiating auxiliary feedwater pump automatic start & turbine trip.Caused by equipment malfunction.W/890705 ltr. GLOVER,R.M., OWEN,T.B. Duke Power Co. 89/07/07. 7pp. 50544:145-50544:151.

U. Congressional/Executive Correspondence

8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH_LW. Commissioners 89.755.19 JOHNSTON,J.B. Senate, Energy & Natural Re-

sources. 1p. 50519:137-50519:137.

--8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr.Question 115. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907200290 Forwards Insp Repts 50-413/89-09 & 50-414/89-09 on 890410- 0516 & notice of violation.
 GIBSON,A.F. Region 2, Ofc of the Director. 89/07/10. TUCKER,H.B. Duke Power Co. 2pp. 50590:164-50590:170.
- -8907200297 Insp Repts 50-413/89-09 & 50-414/89-09 on 890410-0505. Violations noted Major areas inspected various plant groups in operations, maint, QA, engineering & training in support of safe plant operations. GIBBS.R Region 2, Cito of the Director, 89/07/10, 86pp. 50590:171-50590.256. including
- 8907250203 Requests ref matl for reactor & senior reactor operator licensing exams scheduled for wk of 891030.Matl must be furnished by 890828 or exams have to be

rescheduled.

PEEBLES,T.A. Region 2, Ofc of the Director. 89/07/11. TUCKER,H.B. Duke Power Co. 11pp. 50655:195-50655:205.

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906280236 Responds to violation noted in Insp Rept 50-416/89-08. Corrective actions:qualified Radiation Worker II personnel assigned to hot machine shop prohibited from frisking decontaminated matls. CESARE,J.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 3pp. 50333:067-50333:069.
- 8907130286 Revised emergency plan procedures, including Rev 7 to 10-S-01-11, "Evacuation of Onsite Personnel," Rev 8 to 10-S-01-15, "Site Access Point Operations," Rev 7 to 10-S-01-17 & Rev 7 to 10-S-01-20.W/890705 ltr. HURLEY_JL, CESARE_JG. System Energy Resources, Inc. 89/07/05. 108pp. 50535:104-50535:210.
- 8907140171 Revised EPIPs,including Rev 7 to 10-S-01-3,Rev 14 to 10-S-01-12,Rev 7 to 10-S-01-19,Rev 7 to 10-S-01-21 & Rev 1 to 10-S-01-30.W/890711 ltr. HURLEY,J., CATTON,S.R., CESARE,J.G. System Energy Resources, Inc. 89/07/11. 98pp. 50531;240-50531;339.
- 8907170348 Responds to NRC 890613 ltr re violations noted in Insp Rept 50-416/89-14.Corrective actions:radiological deficiency rept initiated to document removal of contamination barrier & contamination survey of area performed by health physics. CESAREJ,G. System Energy Resources, Inc. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50554:353-50554:355.

H. General correspondence

8907180171 Informs NRC of name & address change for lists of approved users of NRC licensed transport casks.RR Jackson named manager,radiological & environ Svcs. CESARE, J.G. System Energy Resources, Inc. 89/07/13. MACDONALD, C.E. Transportation Branch. 2pp. 50596:177-50596:178.

I. Financial information

8906290279 Forwards evidence to guarantee payment of deferred premium obligation for plant.Encl financial data available in Central Files. CESARE,J.G. System Energy Resources, Inc. 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50363:166-50363:167.

P. Operating license stage documents & correspondence

- 8906290121 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclides within 60 days of receipt of samples.

 COLLINS.D.M. Region 2, Otc of the Director. 89/06/13. COTTLE.W.T. System Energy Resources, Inc. 2pp. 50363:323-50363:324.
- 8906280170 Application for amend to License NPF-29,redefining Tech Spec Figure 3.1.5-1 & revising associated Tech Specs on standby liquid control sys sodium pentaborate solution concentration,vol & temp.Fee paid.

 COTTLE,WT. System Energy Resources, Inc. 89/06/19. Document Control Branch (Document Control Desk). 10pp. 50333:036-50333:051.
- -8906280172 Proposed Tech Specs, redefining Figure 3.1.5-1 & revising standby liquid control sys sodium pentaborate solution concentration, vol & temp.
 System Energy Resources, Inc. 89/06/19. 6pp. 50333:046-50333:051.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.

 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & hold-90629062 Generic Ltr 39-10 to all interrsees of operating littlear power plants & noisers of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
PARTLOW_JG. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050172 Forwards evaluation & request for addl info re audit of pipe support calculations & notifies of staff visit on 890710-14 to audit pipe support calculations in areas identified in encls.
 KINTNER.L.L. Project Directorate II-1. 89/06/28. COTTLE,W.T. System Energy Re-
- sources, Inc. 7pp. 50401:172-50401:178
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070279 Forwards Rev 2 to current cycle safety analysis as source for current accident & transient analyses.

 COTTLE,W.T. System Energy Resources, Inc. 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50443:316-50444:058.
- 8907240059 Corrected Itr forwarding Rev 2 to current cycle safety analysis for facility. COTTLE,W.T. System Energy Resources, Inc. 89/06/30. Document Control Desk). 8pp. 50630:288-50631:045.
- -8907240063 "Grand Gulf Nuclear Station Unit 1, Revised Flow Dependent Thermal NIR,I. MSU Systems Services, Inc. NESDQ-88-003 R02. 88/11/30. 15pp. 50631:031-50631:045.
- 8907100116 Forwards TE Murley, Director of NRR, 890605 Itr ack receipt of petition filed by Ecology Ctr of Southern California. Ltr that petition being processed, per 10CFR2.206. KINTNER, L.L. Project Directorate II-1. 89/07/03. COTTLE, W.T. System Energy Resources, Inc. 3pp. 50457:178-50457:184.
- 8907100151 Summary of 890622 meeting w/util to discuss proposed OL amend for load handling restrictions.Encls include list of attendees & meeting agenda. KINTNER,L.L. Project Directorate II-1. 89/07/03. Project Directorate II-1. 6pp. 50457:268-50457:273.
- 8907120114 Forwards Amend 60 to License NPF-29 & safety evaluation. Amend increases suppression pool low water level trip setpoint & allowable value in Tech Spec Table 3.3-8-2. "Plant Sys Actuation Instrumentation Setpoints."

 KINTNER,LL. Project Directorate II-1, 89/07/03. COTTLE,W.T. System Energy Resources, Inc. 5pp. 50514:355-50515:011.
- --8907120117 Amend 60 to License NPF-29,increasing suppression pool low water level trip setpoint & allowable value in Tech Spec Table 3.3.8-2, "Plant Sys Actuation Instrumentation Setpoints." ADENSAM,E.G. Project Directorate II-1. 89/07/03. 7pp. 50514:360-50515:006
- --8907120120 Safety evaluation supporting Amend 60 to License NPF-29.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/03. 5pp. 50515:007-50515:011.
- 8907110124 Confirms conversation on 890705 re delay of area pipe support design audit.
 CESARE, J.G. System Energy Resources, Inc. 89/07/06. Document Control Branch (Document Control Desk). 1p. 50501:119-50501:119.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.

 EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603:080-50603:081.
- 8907180273 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Encl provides planned implementation schedule for SPDS mods.W/completion of planned mods,SPDS meets requirements of NUREG-0737,Suppl 1. COTTLE_WT. System Energy Resources, Inc. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50572:281-50572:286.
- 8907210075 Forwards addl info re response to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," per 890517 request. COTTLE.W.T. System Energy Resources, Inc. 89/07/14. Document Control Branch (Document Control Desk). 70pp. 50620:001-50620:076.

- 8906290121 Requests completion of radiochemical analyses of liquid samples spiked w/radionuclides within 60 days of receipt of samples. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/13. COTTLE,W.T. System Energy Resources, Inc. 2pp. 50363:223-50363:224.
- 8906280236 Responds to violation noted in Insp Rept 50-416/89-08. Corrective actions:qualified Radiation Worker II personnel assigned to hot machine shop prohibited from trisking decontaminated matls. CESAREJ.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 3pp. 50333:067-50333:069.
- 8906290046 Responds to violation noted in Insp Rept 50-416/89-08. Corrective actions:radiological deficiency rept initiated to document entry into high radiation area & memo issued emphasizing access requirements for posted areas. CESARE,J.G. System Energy Resources, Inc. 89/06/21. Document Control Branch (Document Control Desk). 3pp. 50363:337-50363:339.
- 8907070257 Forwards Insp Rept 50-416/89-16 on 890520-0616 & notice of violation. VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/27. COTTLE,W.T. System Energy Resources, Inc. 2pp. 50443:063-50443:077.
- --8907070259 Notice of violation from insp on 890520-0616. Violations noted:licensee failed to procedurally control settings which resulted in isolation when damping setting not made to new circuit boards installed during last refueling outage. VERRELLI,D.M. Region 2, Ofc of the Director. 89/06/27. 2pp. 50443:065-50443:066.

- --8907070264 Insp Rept 50-416/89-16 on 890520-0616.Violations noted.Major areas inspected:operational safety verification,maint observation,surveillance observation,ESF sys walkdown, 10CFR21 procedures & action on previous insp findings.
- ings. CHRISTENSEN,H., MATHIS,J.L., CANTRELL,F.S. Region 2, Ofc of the Director. 89/ 06/27. 11pp. 50449:067-50449:077.
- 8907060221 Responds to violations noted in Insp Rept 50-416/89-08. Corrective actions:liner returned to facility for repackaging per preferred option guidelines delineated.
 - eated.
 CESARE,J.G. System Energy Resources, Inc. 89/06/28. Document Control Branch (Document Control Desk). 4pp. 50414:334-50414:337.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.

 ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170348 Responds to NRC 890613 Itr re violations noted in Insp Rept 50-416/89-14. Corrective actions:radiological deficiency rept initiated to document removal of contamination barrier & contamination survey of area performed by health physics. CESARE,J.G. System Energy Resources, Inc. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50554:353-50554:355.
- 8907180218 Responds to NRC 890713 Itr re violations noted in Insp Rept 50-416/89-14. Corrective actions: feedwater sys revised to provide info re auto runback sequence of manual speed changer following reactor feed pump turbine trip. CESARE, J.G. System Energy Resources, Inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50579:279-50579:281.
- 8907260215 Corrected response to violations noted in Insp Rept 50-416/89-14.Corrective actions:Sys Operating Instruction 04-1-04-N21-1, "Feedwater Sys," revised to provide into re auto runback sequence of manual speed changer after trip. CESARE,J.G. System Energy Resources, Inc. 89/07/13. Document Control Branch (Document Control Desk), 6pp. 50672:334-50672:339.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907250036 Forwards State of MS annual rept of environ monitoring activities for Grand Gulf Nuclear Station.
 FUENTE,E.S. Mississippi, State of. NRC-29-83-621. 89/04/11. Radiation Protection Branch. 1p. 50642:239-50642:269.
- 8907200402 Monthly operating rept for June 1989 for Grand Gulf Nuclear Station, Unit 1.W/890713 ltr. EDGE,W.E., CESARE,J.G. System Energy Resources; Inc. 89/06/30. 5pp. 50703:001-50703:001

S. Reportable occurrences, LERs & related correspondence

- 8907050244 LER 88-012-02:on 880518,unit tripped on APRM neutron flux high signal.Caused by spike to grounding strap for plant security fence located on roof of turbine & control bldgs. Grounding strap relocated.W/890628 ltr.
 DIFFERENT,P.M., COTTLE,W.T. System Energy Resources, Inc: 89/06/28. 5pp. 50386:060-50386:064.
- 8907070233 Special Rept 89-006/0:on 890603,smoke detector NSP65N627H in fire zone 2-04 of auxiliary bldg continuously alarmed & failed to reset.Caused by steam leakage in RWCU sys recirculation pump B room.Leakage repaired. CESARE,J.G. System Energy Resources, Inc. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50455:178-50455:179.
- 8907250141 LER 88-014-01:on 880911,RWCU sys isolation occurred as operators shifted from post-pump to prepump mode.Caused by air trapped in flow transmitter.Integrated operating procedures revised.W/890714 ltr.
 BYRD,R., CESARE,J.G. System Energy Resources, Inc. 89/07/14. 5pp. 50645:051-50645:055.
- 8907250128 LER 89-009-00:on 890620,RCIC & RWCU sys isolated on high steam line flow signal & high differential temp,respectively during scheduled maint.Caused by personnel error.Responsible shift superintendent instructed.W/890720 ltr. DIFFERENT.P.M., COTTLE,W.T. System Energy Resources, Inc. 89/07/20. 6pp. 50645:045-50645:050.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility. Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,LW. Commissioners. 8y-05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 115. ZECH_LW. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.

V. Operator Examinations

- 8907050149 Notifies of resignation of JW Brister & TL Huey w/Licenses OP-20339-1 & SOP-20672,respectively.
 COTTLE,W.T. System Energy Resources, Inc. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50450:292-50450:293.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases. O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907210374 Notification of 890717 meeting w/lead plant utils in Rockville,MD to discuss implementation of revised STS.
 EMCH,R.L. Technical Specifications Branch. 89/07/06. CALVO,J.A. Technical Specifications Branch. 2pp. 50603:080-50603:081.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907250036 Forwards State of MS annual rept of environ monitoring activities for Grand Gulf Nuclear Station.
FUENTE,E.S. Mississippi, State of. NRC-29-83-621. 89/04/11. Radiation Protection Branch. 1p. 50642:239-50642:269.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

- 8906280204 Rev 7 to Corporate Organization for Nuclear Incidents Procedure Manual Procedure CONI-11.01, "Emergency Preparedness Program Reviews." Rev 50 to table of contents also encl. SIEGRIST,H.W. Northeast Utilities. 89/06/20. 26pp. 50333:118-50333:144.
- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per NRC Itrs.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.
- 8907100088 Forwards Resident Safety Insp Rept 50-423/89-04 on 890405-0515.No violations noted.Response requested within 30 days re util evaluation of contained operability of transmitters installed.
 WENZINGER,E.C. Region 1, Ofc of the Director. 89/06/28. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50507:325-50507:344.

- --8907100091 Insp Rept 50-423/89-04 on 890405-0515.No violations noted. Major areas inspected:plant incident repts, reactor scrams, shutdown to repair high unidentified leakage & repair to svc water piping & physical security. MCCABE,E.C. Region 1, Ofc of the Director. 89/06/28, 18pp. 50507:327-50507:344.
- 8907110008 Forwards Rev 3 to safeguards contingency plan. Rev withheld (ref 100FR73.21(b) & 2.790).
 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
 MROCZKA,E.J. Northeast Utilities. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50499:337-50499:337.

8907140091 Forwards Rev 9 to physical security plan Rev withheld (ref 10CFR2.790(a)). MROCZKA,EJ. Northeast Utilities. MROCZKA,EJ. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/12. Document Control Branch (Document Control Desk). 1p. 50541:335-50541:335.

H. General correspondence

- 8907120076 Responds to 890526 ltr re constituent GL Johnson safety concerns expressed in 890515-17 ltrs to LW Zech.NRC takes nuclear safety very seriously & will bring technical & investigative resources to bear in resolving concerns STELLO,V. Ofc of the Executive Director for Chemisters 59:C6-30 DODD,C.J. Senate. 2pp. 50576:001-50576:002.
- 8907180185 Comment opposing proposed rule 10CFRS0, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components," MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/07/05, CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:002.

K. Utility Final Safety Analysis Report (FSAR) & amends

- 8907050255 Rev 2 to updated FSAR for Millstone Nuclear Power Station Unit 3.W/ 890628 ltr.
 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
 MROCZKA,E.J. Northeast Utilities. 89/06/28. 750pp. 50426:099-50428:133.

P. Operating license stage documents & correspondence

- 8907180373 Forwards Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21, DPR-65 & NPF-49,respectively & safety evaluation.Amends revise Tech Specs by removing Tech Spec Figures 6,2-1 & 6,2-2 re organizations functional requirements. STOLZ,J.F. Project Directorate 1-4, 89/06/26, MROCZKAE,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 6pp. 50579:003-50579:048.
- --8907180377 Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49,respectively,deleting Tech Spec Figures 6.2-1 & 6.2-2 by replacing figures w/narrative description of offsite & onsite organizations functional requirements. STOLZ,J.F. Project Directorate I-4. 89/06/26. 35pp. 50579:009-50579:044.
- --8907180382 Safety evaluation supporting Amends 118,33,142 & 36 to Licenses DPR-61,DPR-21,DPR-65 & NPF-49 respectively

 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/26, 4pp. 50579:045-50579:048.

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050071 Forwards Amend 38 to License NPF-49 & safety evaluation, Amend modifies Tech Spec Tables 3.3-6, "Radiation Monitoring for Plant Operations," 3.3-11, "Fire Detection Instruments," 3.7.12.2, "Spray &/or Sprinkler Sys & 3.7-4 "Fire Hose
- DIFFE,D.H. Project Directorate I-4. 89/06/28. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50408:263-50408:282.
- -8907050074 Amend 38 to License NPF-49, changing Tables 3.3-6,3.3-11, 3.7.12.2 & 3.7-4 to allow inoperability of containment purge & exhaust isolation area monitors during performance of integrated leak rate test. BUTLER.W.R. Assistant Director for Region I Reactors. 89/06/28. 11pp. 50408:267-50408:277.
- --8907050076 Safety evaluation supporting Amend 38 to License NPF-49.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/28. 5pp. 50408:278-50408:282.
- 8907050106 Forwards Amend 37 to License NPF-49 & safety evaluation. Amend revises Tech Specs 3/4.2.2,5.3.1,5.3.2 & 6.9.1.6 to allow Cycle 3 operation. JAFFE,D.H. Project Directorate I-4. 89/06/28. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50415:201-50415:223.
- --8907050110 Amend 37 to License NPF-49, changing Tech Specs 3/4.2.2, 5.3.1,5.3.2 & 6.9.1.6 to allow Cycle 3 operation. STOLZ,J.F. Project Directorate I-4. 89/06/28. 11pp. 50415:204-50415:214.
- -8907050111 Safety evaluation supporting Amend 37 to License NPF-49.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/28. 9pp. 50415:215-50415:223.
- 8907050418 Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alter-
- Spects to steam generation to entry.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401:076-50401:083.
- -8907050422 Proposed Tech Specs re inservice insp of steam generator tubes & ac-
- * Connecticut Yankee Atomic Power Co. * Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/29. 3pp. 50401:081-50401:083.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOWJ,G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070170 Provides addl info re human factors design aspects of ATWS mitigating sys actuation circuitry,per ATWS rule.Design mod provides operators w/info & control interface necessary.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document

Control Desk). 2pp. 50444:074-50444:075.

8907120067 Advises that fourth quarterly installment of 1989 annual fees will be wire transferred on 890731 in payment of invoices H1146,H1222,H1190 & H1151,per 10CFR171.

MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50512:183-50512:184.

- 8907140100 Forwards safety evaluation granting util 880420 request for relief from ASME Code requirements to verify aux ary traductor sys reverse flow closure,per alternate insp.
 STOLZJ.F. Project Directorate I-4, 89/07/07, MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities), 5pp. 50542:201-50542:209.
- --8907140104 Safety evaluation granting relief from inservice testing requirements for auxiliary feedwater discharge check valves, per alternate insp.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50542:206-50542:209.
- 8907180329 Advises that payment for 10CFR170 fee sent to JM Rodriquez re NRC review of Rev 11 to QA topical rept.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/07/07. Document Control Branch (Document Control Desk). 1p. 50580:010-50580:010.
- 8907180146 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Plants have programs & procedures in place to monitor erosion/corrosion for both single-phase & two-phase flow sys.

 MRGCZYA F. U. Spracticut Yankee Atomic Power Co. 89/07/13, Document Control Branch (Document Control Desk), 3pp. 50572:270-50572:272.
- 8907200025 Advises that 890525 Rev 12 to QA program topical rept consistent w/provisions of 10CFR50.54 & acceptable.

 DURR,J.P. Region 1, Ofc of the Director. 89/07/13. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50597:099-50597:102.
- 8907210262 Forwards safety evaluation accepting util proposed ATWS mitigating sys actuation circuitry designs.per ATWS Rule, 10CCFR50.62. JAFFE,D.H. Project Directorate I-4. 89/07/17. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50617:137-50617:150.
- --8907210264 Safety evaluation supporting util ATWS mitigating sys actuation circuitry designs.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 12pp. 50617:139-50617:150.
- 8907250309 Application for amend to License NPF-49,changing Tech Spec Section 4.2.2.2.2 by revising Fxy formula for three-loop operation.

 MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).

 MROCZKA,E.J. Northeast Utilities. 89/07/20. Document Control Branch (Document Control Desk). 6pp. 50642:334-50642:352.
- --8907250314 Proposed Tech Specs re Fxy formula for three-loco operation. Northeast Nuclear Energy Co. (subs. of Northeast Julius) 59/077/20, 13pp. 50642:340-50642:352.

- 8906290053 Ack receipt of 890125,0227 & 0331 ltrs informing NRC of proposed resolu-tions & corrective actions re regulatory effectiveness review. Actions will be examined during future insp.

 BELLAMY. B. Region 1, Ofc of the Director. 89/06/22. MROCZKA,E.J. Northeast Nuclear Energy, Co.: subs. of Northeast Utilities). 2pp. 50364:051-50364:055.
- 8906290491 Advises that one technically qualified & trained individual per site will man health physics network & emergency notification sys telephone lines at plants,per NRC ltrs. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/23. RUSSELL,W.T. Region 1, Ofc of the Director. 3pp. 50388:296-50388:298.
- 8907100088 Forwards Resident Safety Insp Rept 50-423/89-04 on 890405-0515.No violations noted.Response requested within 30 days re util evaluation of contained operability of transmitters installed. WENZ NGER, E.C. 유명으 n 1, Ofc of the Director. 89/06/28. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50507:325-50507:344.
- --8907100091 Insp Rept 50-423/89-04 on 890405-0515.No violations noted. Major areas inspected:plant incident repts, reactor scrams, shutdown to repair high unidentified leakage & repair to svc water piping & physical security MCCABE, F.O. Region 1, Ofc of the Director. 89:06.25 18pp. 50507:327-50507:344.
- 8907050418 Application for amends to Licenses DPR-61 & NPF-49, clarifying Tech Specs re steam generator tube insp criteria. Change would add cold leg side as alternate point of entry.

 MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 89/06/29. Document Control Branch (Document Control Desk). 5pp. 50401:076-50401:083.
- --8907050422 Proposed Tech Specs re inservice insp of steam generator tubes & acceptance criteria for tubes.
 * Connecticut Yankee Atomic Power Co, 89/06/29, 3pp. 50401:081-50401:083. eptance criteria for tubes
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. FCSSi.CE. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907120328 Responds to Suppl 3 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Issue represents no problem at any Millstone unit.Haddam Neck valves will be inspected for leakage during upcoming refueling outage.

 MROCZKA,E.J. Northeast Nucrear Energy CD. (subs. of Northeast Utilities), 89/06/30. Document Control Branch (Document Control Desk), 2pp. 50514:333-50514:334.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907130034 Confirms conversations w/util re NRC 890725 & 26 visit to facility to discuss thimble tube wear program.per NRC Bulletin 88-009 Agenda encl. JAFFE_D.H. Project Directorate I-4. 89/07/07. **PGCZKA,E..* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 50536:053-50536:056.
- 8907140100 Forwards safety evaluation granting util 880420 request for relief from ASME Code requirements to verify auxiliary feedwater sys reverse flow closure,per alternate insp.

 STOLZ,J.F. Project Directorate I-4. 89/07/07. MRQCZKA,E.J. Northeast Nuclear
- Energy Co. (subs. of Northeast Utilities). 5pp. 50542:201-50542:209.
- --8907140104 Safety evaluation granting relief from inservice testing requirements for auxiliary feedwater discharge check valves, per alternate insp.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 4pp. 50542:206-50542:209.
- 8907140161 Forwards Safety Insp Repts 50-245/89-15,50-336/89-14 & 50-423/89-10 on 890619-23.No violations or deviations noted.
 BELLAMY,R.R. Region 1, Ofc of the Director. 89/07/07. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 50544:183-50544:192.
- --8907140167 Insp Repts 50-245/89-15.50-336/89-14 & 50-423/89-10 on 890619-23.No violations or deviations noted.Major areas inspected:effluenttransportation & solid radwaste programs, including mgt controls, audits, QA & program implementation. FURIAJ, __ANG___, BORES,R. Region 1, Ofc of the Director. 89/07/05. 7pp. 50544:186-50544:192.
- 8907200129 Forwards Safety Insp Rept 50-423/89-08 on 890515-0612. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/12. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 50614:049-50614:079.
- --8907200133 Insp Repr 50-423/89-08 on 890515-0612.No violations noted. Major areas inspected:plant operations,Unresolved Item 50-423/87-12-01,previous insp findings,plant incident repts, in-core thimble degradation & 10CFR50.59 safety evalauuons. MCCABE,E.C. Region 1, Ofc of the Director. 89/07/11. 29pp. 50614:051-50614:079.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907060155 Forwards revised monthly operating rept for May 1989 for Millstone Unit 3,further explaining outages experienced during month of May. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50431:334-50431:338.
- -8907060208 Revised monthly operating rept for May 1989 for Millstone, Unit 3. ELMS,A.L. Northeast Nuclear Energy Co. (subs. of Northeast Utilities): 89/05/31. 4pp. 50431:335-50431:338.
- 8907140037 Monthly operating rept for June 1989 for Millstone Nuclear Power Station Unit 3.W/890710 ltr. ELMS_AL., SCACE_S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/06/30. 5pp. 50542:118-50542:122.

S. Reportable occurrences, LERs & related correspondence

- 8907060160 LER 89-011-00:on 890527 & 0603,as-found local leak rate testing containment unfiltered leakage exceeded Tech Spec limit.Caused by poor wedge-to-seat fit.Wedge angle changed & valve seats resurfaced to ensure proper seal.W/890626
- III.
 PETROSKY, J.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E. Northeast Utilities. 89/06/26. 4pp. 50415:166-50415:170.
- 8907180038 LER 89-012-00:on 890605 & 15,during performance of local leak rate testing, specific piping penetrations could not be pressurized to test pressure. Caused by swing check valve not being fully seated prior to test. Valve removed. W/890705 ltr. PETROSKY, J.A., STETZ, J.P. Northeast Utilities. STETZ, J.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/05. 4pp. 50580:097-50580:100.
- 8907140312 LER 89-013-00:on 890608, Train A loss of power signal initiated from emergency diesel generator A panel. Caused by replacement of control power fuse in Train A undervoltage auxiliary circuit. Personnel counseled. W/890710 ltr. KELLER, R.N., SCACE, S.E., Northeast Utilities. SCACE, S.E., Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/07/10. 3pp. 50544:152-50544:154.
- 8907190352 LER 89-014-00:on 890614,control bldg isolation actuation occurred.Caused by procedural inadequacy while performing refueling surveillance of reactor protection sys. Surveillance procedure revised.W/890714 ltr. CONWAY,R.D., SCACE,S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE,S.E. Northeast Utilities. 89/07/14. 4pp. 50583:087-50583:090.

V. Operator Examinations

- 8906300180 Discusses requalificaton program evaluation scheduled for wk of 890918.Ref matls listed on encl should be provided at least 30 days prior to evalua-
 - ESELGROTH,P.W. Region 1, Ofc of the Director. 89/06/20. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 8pp. 50370:181-50370:188.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 53519 081-555 9 136.
- 8907240246 Notification of Significant Licensee Meeting 89-110 w/util on 890718 in King of Prussia.PA to discuss util requalification training/testing program. MCCABE,E.C. Region 1, Ofc of the Director. 89/07/12. Region 1, Ofc of the Director. 2pp. 50636:146-50636:147.

DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906280127 Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 0505 & notice of violation risp mepts 50-424/89-14 & 50-425/89-15 on 890318 - 0505 & notice of violation violation 2, Ofc of the Director. 89/06/15. HAIRSTON,W.G. Georgia Power Co. 2pp. 50313:281-50313:321.
- --8906280135 Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted Major areas inspected plant operations, radiological controls/charty-maints.uncillance & security & administrative controls affecting quality. HOGGE J.E. AIELLOB F. PATTERSON, C.A. Region 2, Ofc of the Director. 89/06/
- 15. 37pp. 50313:285-50313:321.
- 8906300113 Forwards insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). EBNETER.S.D. Region 2, Ofc of the Director. 89/06/21. HAIRSTON,W.G. Georgia Power Co. 2pp. 52378:339-52378:342.
- -8906300116 Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected:mgt support, security program plans & audits & vital area access controls. TILLMAN,A. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378:341-50378:342.
- 8907100242 Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted.
 HERDT,A.R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON,W.G. Georgia Power Co. 3pp. 50459:061-50459:080.
- --8907100246 Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted.Major areas inspected;plant operations, startup (Unit 2),radiological controls,maint,surveillance, security & quality programs & administrative controls. PGGE,J.F., AIELLO,R.F., SINKULE,M.V. Region 2, Ofc of the Director. 89/06/21. 17pp. 50459:064-50459:080.
- 8907050449 Forwards response to violations noted in Insp Rept 50-434/88-53.Response withheld (ref 10CFR2.790), HAIRSTON,W.G. Georgia Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50431:247-50431:248.
- 8907130276 Rev 8 to Emergency Plan Implementing Procedure 91702-C, "Emergency Equipment & Supplies." W/890705 ltr.
 HAIRSTON,W.G. Georgia Power Co. 89/07/05. 46pp. 50532:075-50532:120.
- 8907210083 Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON,W.G. Georgia Power Co. 2pp. 50629:188-50629:199.
- --8907210089 Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No cited violations noted.Major areas inspected:emergency preparedness program to determine if program maintained in state of operational readiness.

 GODEN,A., RANKIN,W. Region 2, Ofc of the Director. 89/07/12, 10pp. 50629:190-
- 8907200417 Ack receipt of 890606 ltr forwarding detailed scenario for plant emergency preparedness exercise scheduled for 890726. Questions & comments will be provided at controller/evaluator briefing on 890725. COLLINS,D.M. Region 2, Ofc of the Director. 89/07/13. HAIRSTON,W.G. Georgia Power Co. 1p. 50589:031.50589:031.
- 8907250017 Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19.Response withheld (ref 10CFR2.790). HAIRSTON,W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661:159-50661:159.

H. General correspondence

8907270150 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement. HAIRSTON,W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 60648-198-608-198-608-19 50648:189-50648:191.

M. Antitrust correspondence

- 8907140116 Requests written response re Oglethorpe Power Corp 890524 allegations re Georgia Power Co noncompliance w/antitrust license conditions within 30 days of ltr date.

 THOMAS,C.O. Policy Development & Technical Support Branch (Post 870411), 89/07/10, HAIRSTON,W.G. Georgia Power Co. 1p. 50542:181-50542:181.

P. Operating license stage documents & correspondence

- 8906280321 Discusses proposed mods to settlement monitoring program. Program includes specific provisions for reading of settlement markers & for engineering evaluation of settlement data.W/45 oversize drawings.

 HAIRSTON,W.G. Georgia Power Co. 89/06/23. Document Control Branch (Document Control Desk). 11pp. 50337:063-50337:073.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidat-
- ed Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106
- 8907110007 Forwards SER accepting Westinghouse Owners Group response to Generic Ltr 83-28, Item 4.5.3 re intervals for on-line testing of Nactor protective sys. HOPKINS,J.B. Project Directorate II-3. 88-3.103 44 RSTON,W.S. Georgia Power Co. 2pp. 50501:120-50501:150.
- -8907110010 SER accepting licensee response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all dimastic coerating reactors. ** NRC NO Detailed Africation Sect. 89:37:30.3 2pp 60501:122-50501:150.
- 8907120018 Responds to Generic Ltr 89-06, "SPDS" & NUREG-1342 re industry implementation of SPDS.util commits to maintain SPDS supporting documentation for 3 yrs.including completed checklist & photographs of SPDS implementation.

 HARSTON AG Googa Food Co. 89/07/05. Document Control Branch (Document
- Control Desk). 2pp. 50515:038-50515:039.
- 8907140292 Forwards functional requirements matrix similarity document & description of continuing plant safety monitoring systyperfication & validation program accompanied by graphical moneachiation or program per 590510 request. SIESER JD Duquesne Light 05 59/01 CT Document Control Branch (Document Control Desk), 19pp. 50639:164-50639:182.
- 8907180001 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning Erosion/corrosion monitoring program implemented for Unit 1 & will be developed for Unit 2.Insps for unit 2 will be berformed during first refueling outage. HARRSTON W.G. Georga Power Co. 59:77/11. Document Control Branch (Document Control Desk; 2pp. 59873.328-595/8.327
- 8907180214 Notification of 890725 meeting w/util in Birmingham,AL to discuss status of current licensing activities & corporate initiatives for plants Meeting agenda encl. REED,T.A. Project Directorate II-3, 89/07/12, MATTHEWS,D.B. Project Directorate II-3, 4pp. 5057a.079-50578 082.
- 8907210093 Submits supplemental info re rev to Tech Spec 5.3.1.Rev necessary in order that higher enrichment fuel may be used for plant, starting w/Cycle 3. HAHISTON, 3.3 Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50629:260-50629:264.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280090 Ack receipt of 890518 response to violations noted in Insp Repts 50-424/
- 89-10 & 50-425/89-12. BRNST,M.L. Region 2, Ofc of the Director. 89/06/08, HAIRSTON,W.G. Georgia Power Co. 2pp. 50330:329-50330:330.
- 8906280127 Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 0505 &
- notice of violation.

 HERDT,A.R. Region 2, Ofc of the Director. 89/06/15, HAIRSTON,W.G. Georgia Power Co. 2pp. 50313:281-50313:321.
- --8906280130 Notice of violation from insp on 890318-0505.Violation noted:licensee failed to appropriately establish or implement procedures.

 HERDT,A.R. Region 2, Ofc of the Director. 89/06/15. 2pp. 50313:283-50313:284.
- -8906280135 Insp. Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted, Major areas inspected:plant operations, radiological controls/ chemistry, maint, surveillance & security & administrative controls affecting quality. ROGGE_JE_, AIELLO.R.F., PATTERSCN.C.A. Region 2, Ofci of the Director, 89/06/15, 37pp. 50313:285-50313:321.
- 8906300113 Forwards Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation.Rept details & notice of violation withheld (ref 100FR2 750:d) & 73.21). EBNETERS.D. Region 2, Old of the Director. 89/06/21. HARSTON,V..3 Georgia Power Co. 2pp. 50378:339-50378:342.
- --8906300116 Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21), Violations noted re access controls. Major areas inspected:rings support, security program plans & audits & vital area access controls. TILLMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/06/09, 2pp. TILLMAN,A., MCGUII 50378:341-50378:342.
- 8907100242 Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608.Violations noted. HERDT,A.R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON,W.G. Georgia Power Co. 3pp. 50459:061-50459:080.
- -8907100246 Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted Major areas inspected:plant operations, startup (Unit 2), radiological controls, maint, surveillance, security & quality programs & administrative controls. ROGGE_J.F., AIELLO,R.F., SINKULE,M.V. Region 2, Ofc of the Director. 89/06/21. 17pp. 50459:064-50459:080.
- 8907050449 Forwards response to violations noted in Insp Rept 50-434/88-53.Response withheld (ref 10CFR2.790).
 HAIRSTON,W.G. Georgia Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50431:247-50431:248.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by Pigh Energy Line Break." Svc list encl. PCSS OE Divisor of Operational Events Assessment (Post 870411). 89/06/30. Corsa cared Epison Co of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120166 Forwards Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26.No violations or deviations identified.
 COLLINS,D.M. Regice 2. Ofc of the Director. 89/06/30. HAIRSTON,W.G. Georgia
 Power Co. 2pp. 50513 278-50515.782.
- --8907120170 Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26.No violations noted.Major areas inspected:occupational exposure shipping & transportation & radiation protection startup.Weakness noted in quality of audit program GLOERSEN.W.B., SHORTRIDGE,W.B., POTTER J.P., Rogion 2. Ofc of the Director. 89/06/30. 13pp. 50513:280-50513:292.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190397 Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp. Rept 50-424/89-13.Example two of Violation 50-424/89-13-01 still considered valid GIBSON,A.F. Region 2, Ofc of the Director. 89/07/10. HAIRSTON,W.G. Georgia Power Co. 2pp. 50594:094-50594:095.
- 8907180297 Responds to violations noted in Insp Repts 50-424/89-14 & 50-425/89-15. Corrective actions:engineering personnel instructed that legibility & reproducibility of "as-built" includes entire as-built notice page. HAIRSTON,W.G. Georgia Power Co. 89/07/12. Document Control Branch (Document Control Desk). 7pp. 50577:043-50577:049.
- 8907210083 Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No violations or deviations noted.
 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON,W.G. Georgia
 Power Co. 2pp. 50629:188-50629:199.
- --8907210089 Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No cited violations noted Major areas inspected emergency preparedness program to determine if program maintained in state of operational readiness.

 GOODEN,A., RANKIN,W. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629:190-50629:199
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Charling Model S350W Swing Check Valves or Valves of Similar Design." Svc list enc. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907250017 Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19.Response withheld (ref 10CFR2.790). HAIRSTON,W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661:159-50661:159.

R. Periodic operating reports & related correspondence

- 8907190042 Forwards revised pages to Feb 1989 monthly operating rept for Vogtle Units 1 & 2.Revs consist of corrections to rept period,erroneously specified as Mar
- 1989. HAIRSTON,W.G. Georgia Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50581:139-50581:142.
- --8907190084 Corrected monthly operating repts for Feb 1989 for Vogtle Units 1 & 2. MOYE,R.A. Georgia Power Co. 89/02/28. 3pp. 50581:140-50581:142.

S. Reportable occurrences, LERs & related correspondence

- 8907110083 Notifies of potential significant deficiency re atomospheric dump valves. Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect. Max actuator load available is 13,620 lbs.

 STERUD, C.G. Control Components, Inc. 89/06/28. CROSS, D. Georgia Power Co. 200 50530-043-50530-044 2pp. 50530:043-50530:044.
- 8907050270 LER 89-013-00:on 890530, dissolved gases came out of solution & actuated high radiation signal & fuel handling bidg isolation occurred. Caused by inadequate procedure Appropriate procedure revised. W/890629 ltr.

 ODOM, R.M. HAIRSTON, W.G. Georgia Power Co. 89/06/29. 4pp. 50415:123-50415:123 50415:127.
- 8907050277 LER 89-014-00:on 890602,discovered that plant had not complied w/Paragraph 5.c re performance of quarterly spectrographic & ferrographic analysis of engine oil.Caused by failure to incorporate license commitments.W/890629 ltr.

 ODOM,R.M., HAIRSTON,W.G. Georgia Power Co. 89/06/29. 4pp. 50415:098-50415-103 50415:101.
- 8907170027 LER 89-008-01:on 890223 discovered that 125 volt do breakers for motor-operated valves in turbine driven auxiliary foodwater pump sys not proper size.Caused by inadequate review of drawing change by engineer. W #890711 ltr.

 ODOM,R.M., HAIRSTON,W.G. Georgia Power Co 89, 07 1, 5pp. 50544:126-50544:130
- 8907200370 LER 87-082-00:on 871017,insp of breaker installed in main reactor trip breaker cubicle B indicated that weld on breaker pole shaft lacked proper fusion.Caused by procedural inadequacy.Procedure revised re response time.W/ 899717 ltr.
 ODOM,R.M., HAIRSTON,W.G. Georgia Power Co. 89/07/17. 5pp. 50902:214-

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PART_OW_J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190397 Ack receipt of 890614 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/89-13.Example two of Violation 50-424/89-13-01 still con-

noted in Insp Hept 30-424/89-13-Example two of Violation 50-424/89-13-01 still considered valid.
GIBSON,A.F. Region 2, Ofc of the Director. 89/07/10. HAIRSTON,W.G. Georgia Power Co. 2pp. 50594:094-50594:095.

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8902220234 Forwards Region II assessment & recommendation for issuance of low power OL for plant.Recommendation based on assessments of plant status & applicant activities described in Encl 1.W/o encls. EPNST.W L Pegion 2, Ofc of the Director, 89/02/07, MURLEY,T.E. Office of Nuclear Feactor Regulator Director (Post 870411), 4pp. 50719:330-50719:333.

E Security medical emergency & fire protection plans

- 8906280127 Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 0505 & notice of violation.

 HERDT AR. Region 2 Ofc of the Director. 89/06/15. HAIRSTON,W.G. Georgia
 Power Co. 2pp 503-13-281-503-03-321
- --8906280135 Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted Major areas inspected plant operations, radiological controls/ chemistry maint surveillance & security & administrative controls affecting quality. FOGGEL E. Region 2: Or of the Director. 89/06/15, 37pp, 50313:285-50313:2321.
- 8906300113 Forwards insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). EBNETER.S.D. Pegion 2 Ofc of the Director. 89/06/21. HAIRSTON,W.G. Georgia Power Co. 2pp. 563 %.339-50376 342
- --8906300116 Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21).Violations noted re access controls.Major areas inspected mgt support, security program plans & audits & vital area access controls. TLLWANA MCGUIRE,D.R. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378:341-50378:342
- 8907100242 Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Viola-HERDT.A.R. Pegion 2, Ofc of the Director, 89/06/23, HAIRSTON,W.G. Georgia Power Co. 3pp 50453 061-50453 060
- --8907100246 Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted Major areas inspected plant operations, startup (Unit 2), radiological controls maint survellance security & quality programs & administrative controls. RCGGEUF, Region 2, Oto of the Director, 89-35-21, 11-pp. 50459:064-50459:080.
- 8907130276 Rev 8 to Emergency Plan Implementing Procedure 91702-C, "Emergency Equipment & Supplies W 590705 ltr. HAIRSTON,W.3. Georgia Power Co. 89/07/05, 46pp. 50532:075-50532:120.
- 8907210083 Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No violations or deviations noted.

 COLLINS,D.M. Pegien 2 Ofc of the Director. 89/07/12. HAIRSTON,W.G. Georgia Power Co. 2pp. 50529 :55-50629.199
- --8907210089 Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No cited violations noted. Major areas inspected:emergency preparedness program to determine if program maintained in state of operational readiness. GOODEN,A. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629:190-50629:199.
- 8907200417 Ack receipt of 890606 Itr forwarding detailed scenario for plant emergency preparedness exercise scheduled for 890726. Questions & comments will be provided at controller/valuator briefing on 890725. COLLINS,D.M. Peçibn 2 Ofc of the Director. 89/07/13. HAIRSTON,W.G. Georgia Power Co. 1p. 50589:031-50569:031.
- 8907250017 Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19.Response withheld (ref 10CFR2.790). HAIRSTON,W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661:159-50661:159.

H. General correspondence

8907270150 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement. HAIRSTON.W.G. Georgia Power Co. 89/07/07. Docketing & Services Branch. 3pp. 50648:189-50648:191

M. Antitrust correspondence

8907140116 Requests written response re Oglethorpe Power Corp 890524 allegations re Georgia Power Co noncompliance w/antitrust license conditions within 30 days of Itr date.

THOMAS.C.O. Policy Development & Technical Support Branch (Post 870411), 89/07/10. HAIRSTON,W.G. Georgia Power Co. 1p. 50542:181-50542:181.

P. Operating license stage documents & correspondence

- 8906280321 Discusses proposed mods to settlement monitoring program. Program includes specific provisions for reading of settlement markers & for engineering evaluation of settlement data.W/45 oversize drawings.

 HAIRSTON,W.G. Georgia Power Co. 89/06/23. Document Control Branch (Document Control Desk). 11pp. 50337:063-50337:073.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070252 Summary of onsite meeting w/licensee on 890523-25 re Mar 1989 check valve leaks at plant.
 HOPKINS,J.B. Project Directorate II-3. 89/06/30. Project Directorate II-3. 3pp. 50455:332-50455:3324.
- 8907110007 Forwards SER accepting Westinghouse Owners Group response to Generic Ltr 83-28, Item 4.5.3 re intervals for on-line testing of reactor protective sys. HOPKINS, J.B. Project Directorate II-3. 89/07/03. HAIRSTON, W.G. Georgia Power Co. 2pp. 50501:120-50501:150.
- --8907110010 SER accepting licensee response to Generic Ltr 83-28,ltem 4.5.3 re reactor trip sys reliability for all domestic operating reactors.
 NRC No Detailed Affiliation Given, 89/07/03, 2pp. 50501:122-50501:150.
- 8907140292 Forwards functional requirements matrix, similarity document & description of continuing plant safety monitoring sys verification & validation program accompanied by graphical representation of program,per 890510 request. SIEBER, J.D. Duquesne Light Co. 89/07/07. Document Control Branch (Document Control Desk). 19pp. 50639:164-50639:182.
- 8907180001 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning. Erosion/corrosion monitoring program implemented for Unit 1 & will be developed for Unit 2.Insps for Unit 2 will be performed during first refueling outage. HAIRSTON,W.G. Georgia Power Co. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50578:326-50578:327.
- 8907180214 Notification of 890725 meeting w/util in Birmingham,AL to discuss status of current licensing activities & corporate initiatives for plants.Meeting agenda encl. REED,T.A. Project Directorate II-3. 89/07/12. MATTHEWS,D.B. Project Directorate II-3. 4pp. 50578:079-50578:082
- 8907210093 Submits supplemental info re rev to Tech Spec 5.3.1.Rev necessary in order that higher enrichment fuel may be used for plant, starting w/Cycle 3. HAIRSTON, W.G. Georgia Power Co. 89/07/17. Document Control Branch (Document Control Desk). 5pp. 50629:260-50629:264.

- 8906280090 Ack receipt of 890518 response to violations noted in Insp Repts 50-424/ 89-10 & 50-425/89-12. ERNST,M.L. Region 2, Ofc of the Director. 89/06/08. HAIRSTON,W.G. Georgia Power Co. 2pp. 50330:329-50330:330.
- 8906280127 Forwards Insp Repts 50-424/89-14 & 50-425/89-15 on 890318 0505 & notice of violation.
 HERDT,A.R. Region 2, Ofc of the Director. 89/06/15. HAIRSTON,W.G. Georgia Power Co. 2pp. 50313:281-50313:321.
- --8906280130 Notice of violation from insp on 890318-0505. Violation noted:licensee failed to appropriately establish or implement procedures. HERDT,A.R. Region 2, Ofc of the Director, 89/06/15, 2pp, 50313;283-50313;284.
- --8906280135 Insp Repts 50-424/89-14 & 50-425/89-15 on 890318-0505. Violations noted.Major areas inspected:plant operations, radiological controls/ chemistry,maint,surveillance & security & administrative controls affecting quality. ROGGE, J.E., AIELLO, R.F., PATTERSON, C.A. Region 2, Ofc of the Director 89/06/ 15, 37pp. 50313:285-50313:321.
- 8906300113 Forwards insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 & notice of violation.Rept details & notice of violation withheld (ref 10CFR2.790(d) & 73.21). EBNETER,S.D. Region 2, Ofc of the Director. 89/06/21. HAIRSTON,W.G. Georgia Power Co. 2pp. 50378:339-50378:342.
- --8906300116 Partially withheld Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19 (ref 10CFR2.790(d) & 73.21). Violations noted re access controls. Major areas inspected:mgt support.security program plans & audits & vital area access controls. TILLMAN.A., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/06/09. 2pp. 50378:341-50378:342.
- 8906290183 Forwards Insp Rept 50-425/89-22 on 890612-16.No violations or deviations noted. JULIAN C.A. Region 2, Ofc of the Director. 89/06/23. HAIRSTON,W.G. Georgia Power Co. 2pp. 50368:350-50369:005.
- --8906290186 Insp Rept 50-425/89-22 on 890612-16.No violations noted. Major areas inspected:review of completed startup tests & closeout of startup test insp program. BURNETT.P.T., ZEILER.J., BELISLE,G.A. Region 2, Ofc of the Director. 89/06/25. 14pp. 50368:352-50369:005.
- 8907100242 Forwards Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted. HERDT,A,R. Region 2, Ofc of the Director. 89/06/23. HAIRSTON,W.G. Georgia Power Co. 3pp. 50459:061-50459:080.

- -8907100246 Insp Repts 50-424/89-16 & 50-425/89-18 on 890506-0608. Violations noted Major areas inspected plant operations, startup (Unit 2), radiological controls, maints surveillance, security 8 quality programs & administrative controls. ROGGE_JF_, AIELLOR_F_, SIN-YU, EMM Region 2, Ofc of the Director, 89/06/21, 17pp. 50459:064-50459:080.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120166 Forwards Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26.No vio-lations or deviations identified. COLLINS,D.M. Region 2. Ofc of the Director. 89/06/30. HAIRSTON,W.G. Georgia Power Co. 2pp. 505:3:278-50513:292.
- --8907120170 Insp Repts 50-424/89-15 & 50-425/89-17 on 890522-26.No violations noted. Major areas inspected occupational exposure, shipping & transportation & radiation protection startup. Weakness noted in quality of audit program. GLOERSEN, W.B., SHORTRIDGE, W.B., POTTER, J.P. Region 2, Ofc of the Director. 89/06/30. 13pp. 50513:280-50513:292.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180001 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning.Frosion/corrosion monitoring program implemented for Unit 1 & will be developed for unit 2,11-sis for Unit 2 will be performed during first refueling outage. HA.PSTON, A.G. Georga Fower Co. 89-07-11 Document Control Branch (Document Control Desk). 2pp. 50578:326-50578:327.
- 8907180297 Responds to violations noted in Insp Repts 50-424/89-14 & 50-425/89-15.Corrective actions engineering personnel instructed that legibility & reproducibility of "as-built" moudes entire as-built not be page. HAIRSTON,W G Georga Power Co 89-07/12 Document Control Branch (Document Control Desk), 7pp. 50577:043-50577:049.
- 8907210083 Forwards Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/12. HAIRSTON,W.G. Georgia Power Co. 2pp. 50629:188-50629:199.
- --8907210089 Insp Repts 50-424/89-18 & 50-425/89-21 on 890612-16.No cited violations noted. Major areas inspected: emergency preparedness program to determine if program maintained in state of operational readiness.

 GODEN, A., RANKIN, W. Region 2, Ofc of the Director. 89/07/12. 10pp. 50629:190-2001.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907250017 Forwards response to violations noted in Insp Repts 50-424/89-17 & 50-425/89-19 on 890515-19.Response withheld (ref 10CFR2.790). HAIRSTON,W.G. Georgia Power Co. 89/07/20. Document Control Branch (Document Control Desk). 1p. 50661:159-50661:159.

- 8907190042 Forwards revised pages to Feb 1989 monthly operating rept for Vogtle Units 1 & 2.Revs consist of corrections to rept period,erroneously specified as Mar 1989.
- HAIRSTON,W.G. Georgia Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50581:139-50581:142.
- --8907190084 Corrected monthly operating repts for Feb 1989 for Vogtle Units 1 & 2. MOYE,R.A. Georgia Power Co. 89/02/28. 3pp. 50581:140-50581:142.

S. Reportable occurrences, LERs & related correspondence

- 8907110083 Notifies of potential significant deficiency re atomospheric dump valves.Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect.Max actuator load available is 13,620 lbs. STERUD.C.G. Control Components, Inc. 89/06/28. CROSS,D. Georgia Power Co. 2pp. 50530:043-50530:044.
- 8907170362 LER 89-022-00:on 890615,determined that between 890527-0614, unit had potentially been operated above max power level specified in license due to calorimetric instrument errors. Caused by improper venting of transmitter. W1880714 Itr. ODOM,R.M., HAIRSTON,W.G. Georgia Power Co. 89/07/14. Spp. 50553:001-02553:001

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Ptg.acts Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

- 8906290283 Requests exemption from 10CFR70.51(d),to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories. RAY,M.J. Tennessee Val'sy Authority 89 106 13. Document Control Branch (Document Control Desk). 5pp. 50357.354-50357 357.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy" Svc list encl. PARTLOWJ.G. Associate Director for Pojects (P2st 8724:1), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 56/16.062-53/16.106
- 8907070186 Notification of 890711 meeting w/util & Quadrex Corp in Rockville,MD to discuss plan to license & operate facilities.
 AULUCK,R. TVA Projects Division. 89/07/03. BLACK,S. Assistant Director for Projects. 2pp. 50552:186-50552:190.
- --8907120205 Submits plan for Quadrex Corp to lease plant.complete facility,sell power & eventually return plant to TVA.Topic will be discussed at 890711 meeting.
 DERRICKSON,W.B. Quadrex Corp. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50552:188-50552:190.
- 8907140006 Advises that radiochemical lab drain presently discharged to Operational Sewage Treatment Plant DSN 003B.If plant becomes operational,lab drain will be discharged to liquid radwaste sys.Util confirming to use north sump collection pond. SCHMIERBACH.M. Tennessee Valoy Authority 89/07/06. HORN,C., PIZNAR,T. Alabama, State of. 2pp. 50541:016-50541:017.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.
- 8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items. BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC No Detailed Affiliation Given. 4pp. 50654:187-50654:190.

F. Security, medical, emergency & fire protection plans

8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.

- 8907260143 Forwards Insp Repts 50-438/89-03 & 50-439/89-03 on 890427- 28,0518 & 0629-30.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674:248-50674:257.
- --8907260146 Insp. Repts 50-438/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected; preventive maint activity, site security before preparatives, the fight and the security before preparatives and activity, site security before preparatives and activity site security before preparatives and activity site security before preparatives and activity site security before the security ben
- 8907250190 Revised Central Emergano: Control Ctr (CECC) EPIPs including Rev 3 to CECC-EPIP-1, "EDO Noticestein Circostest: & Rev 4 to CECC-EPIP-1, "Eponations Duty Specialist Procedure for Notification..." W/890719 ltr. SHELL,R.H. Tennessee Valley Authority. 89/07/19, 122pp. 50642:097-50642:218.

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907260143 Forwards Insp Repts 50-438/89-03 & 50-439/89-03 on 890427- 28,0518 & 0629-30.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674:248-50674:257.
- --8907260146 Insp. Repts 50-438/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected; preventive maint activity, site security, calibrorogram results of CA audits, meetings w/site mgt & site tours. WALTON,G.A., 57-ANDEM TELMINETERS C. Region 2, Ofc of the Director. 89/07/11. 8pp. 50674;250-50674;257.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Coprational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180136 "Environ Radioactivity Levels Bellefonte Nuclear Plant Annual Rept-1988." W/890714 ltr. RAY,M.J. Tennessee Valley Authority. 88/12/31. 34pp. 50572:287-50572:320.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290283 Requests exemption from 10CFR70.51(d),to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories. RAY,MJ. Tennessee Valley Authority 99/06/13, Document Control Branch (Document Control Desk), 5pp. 50357-354-50357-357.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907070186 Notification of 890711 meeting w/util & Quadrex Corp in Rockville,MD to discuss plan to ficense & operate facilities.
 AULUCK,R. T.A. Projects Division 89/07/03. BLACK,S. Assistant Director for Projects. 2pp. 50552:186-50552:190.
- --8907120205 Submits plan for Quadrex Corp to lease plant,complete facility operate facility,sell power & eventually return plant to TVA.Topic will be discussed a: 6907:1 meeting.

 DERRICKSON,W.B. Quadrex Corp. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50552:188-50552:190.
- 8907140006 Advises that radiochemical lab drain presently discharged to Operational Sewage Treatment Plant DSN 003B.If plant becomes operational,lab drain will be discharged to liquid radwaste sys Util continuing to use north sump collection pond. SCHMIERBACH.M. Tennessee Valley Authority 89/07/06, HORN,C., PIZNAR,T. Alabama, State of. 2pp. 50541.016-50541-017.
- 8907140261 Requests addl info re nuclear QA plan within 60 days of receipt of ltr. BLACK,S.C. TVA Projects Division. 89/07/10. KINGSLEY,O.D. Tennessee Valley Authority. 14pp. 50542:266-50542:279.

8907250021 Notification of 890721 meeting w/util in Rockville,MD to review employee concern programs & status of open items.

BLACK,S.C. Assistant Director for Projects. 89/07/18. MURLEY,T.E. NRC - No Detailed Affiliation Given. 4pp. 50654:187-50654:190.

F. Security, medical, emergency & fire protection plans

- 8907120010 Revised emergency plan, App A.W/890707 ltr. RAY, M.J. Tennessee Valley Authority. 89/06/20. 12pp. 50515:079-50515:090.
- 8907260143 Forwards Insp Repts 50-438/89-03 & 50-439/89-03 on 890427- 28,0518 & 0629-30.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs. 89/07/11. KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674:248-50674:257.
- --8907260146 Insp. Repts 50-438/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted.Major areas inspected; preventive maint activity, site security, callbr program results of QA audits, montings wifsite mgt & site tours. WALTCN_GA Fragion 2 Did of the Chrotion BAFFIX P. TVA Projects Division, 89/07/11, 8pp. 50574 250-50574 250.
- 8907250190 Revised Central Emergency Control Ctr (CECC) EPIPs including Pov.3 to CECC-EPIP-1, "EDO Notification Checklist" & Rev. 4 to CECC-EPIP-1, "EDO Notification..." W/890719 ltr. SHELL,R.H. Tennessee Valley Authority.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907260143 Forwards Insp. Repts 50-438/89-03 & 50-439/89-03 on 890427- 28,0518 & 0629-30.No violations or deviations noted. WILSON,B.A. Assistant Director for Inspection Programs, 89/07/11, KINGSLEY,O.D. Tennessee Valley Authority. 2pp. 50674:248-50674:257.
- --8907260146 Insp Repts 50-438/89-03 & 50-439/89-03 on 890427-28,0518 & 0629-30.No violations noted Major areas inspected: preventive maint activity, site security, calibr program, results of OA audits, meetings w/site mgt & site tours. WALTON, G.A., BRANCH, M., HUMPHREY, G. Region 2, Ofc of the Director. 89/07/11. 8pp. 50874:250-50674:257.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907180136 "Environ Radioactivity Levels Bellefonte Nuclear Plant Annual Rept-1988." W/890714 ltr. RAY,MJ. Tennessee Valley Authority, 88/12/31, 34pp. 50572;287-50572;320.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907050085 Forwards info re plant emergency procedure guidelines for alternate shut-down cooling & secondary containment control (APLANA, Cleveland Electric Illuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50417:100-50417:103.
- 8907070184 Temporary Change Instruction 2 to Rev 9 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant." W/890630 ltr.
 ANDERSON,J.D., KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/30. 14pp. 50443:288-50443:296.
- 8907190253 Revised EP'Ps, including Temporary Change Number (TCN) 5 to Rev 3 to EPI-A1,TCN 4s to Rev 4 to EPI-A5,Pov 6 to EPI-A6, Rev 5 to EPI-A8,Rev 3 to EPI-A10,Rev 6 to EPI-B1,Rev 5 to EPI-B4 & TCN 6 to Rev 2 to EPI-B7a,W/890711 ttr. KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/11, 127pp. 50592:264-50593:030.
- 8907210223 Advises that 890630 Change 2 to Rev 9 to emergency plan acceptable & changes do not downgrade plan effectiveness. Changes included refined criteria for declaring onsite recovery phase of operations & downgraded class fication. GREGER,L.R. Region 3, Ofc of the Director, 89/07/14, KAP_AN,A Cleveland Electric Illuminating Co. 2pp. 50615:359-50615:360,

- 8907070234 Forwards safety evaluation of Limitorque motor operators found during recent exams w/missing T-drains,providing justification that valves operable during recent exams writisating relativishments plasmed and the first fuel cycle.

 KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/23. DAVIS,A.B. Region 3, Ofc of
- the Director. 1p. 50455:351-50456:003.
- -- 8907070237 "Safety Evaluation for Limitorque Motor Operators Motor W/o T-Drains." PATEL,S.C. Cleveland Electric Illuminating Co. 89/06/23. 12pp. 50455:352-50456:003
- 8907030030 Forwards notice of environ assessment & finding of no significant impact re 890210 application for amend to License NPF-58.Amend revises OL to incorporate revised commitments re human engineering deficiencies. COLBURN,T.G. Project Directorate III-5 89/06/26. KAPLAN,A. Cleveland Electric Illuminating Co. 2pp 50416.199 50416.204.
- --8907030037 Environ assessment & finding of no significant impact re 890210 application for amend to License NPF-58,revising OL to incorporate revised commitments for human engineering deficiencies identified in DCRDR. HANNON,J.N. Project Directorate III-3. 89/06/26. 4pp. 50416:201-50416:204.
- 8907050085 Forwards info re plant emergency procedure guidelines for alternate shut-down cooling 8 secondary containment control. KAPLAN,A. Geveland Electric Illuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50417:100-50417:103.
- 8907050097 Advises that util did not purchase electrical components &/or parts from Planned Maint Sys.Inc.per 990522 request. KAPLAN,A. Cleveianc Electr.: "tuminating Co. 89/06/26. Document Control Branch (Document Control Desk). 1p. 50418:001-50418:001.
- 8907050148 Forwards Amend 22 to License NPF-58 & safety evaluation. Amend makes editorial changes & corrects typos. Changes to size & composition of plant operations review committee also made. COLBURN, T.G. Project Directorate III-3, 89/06/26, KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 50417:173-50417:204.
- -8907050152 Amend 22 to License NPF-58,making editorial & title changes & correcting typos for personnel. Changes to size & composition of plant operations review committee also made.
- HANNON,J.N. Project Directorate III-3. 89/06/26. 25pp. 50417:175-50417:199
- --8907050153 Safety evaluation supporting Amend 22 to License NPF-58.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 5pp. 50417:200-50417:204.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907050207 Forwards evaluation of containment airborne contamination levels & benefit of purge operations,per 850326 commitment & recommends rev of Tech Spec as shown on attached Page 3/4 6-12. KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/30. Document Control Branch (Document Control Desk). 26pp. 50401:146-50401:171.
- 8907120056 Forwards Amend 23 to License NPF-58 & safety evaluation. Amend adds ref "DCRDR-First Refuel Human Engineering Discrepancy (HED) Revs Rept," to At-tachment 1 to revise commitments for HED resolution. COLBURN.T.G. Project Directorate III-3, 89/07/06, KAPLAN,A. Cleveland Electric Illu-minating Co. 2pp. 50513:015-50513:023.
- --8907120069 Amend 23 to License NPF-58.adding ref to Attachment 1 to license "DCRDR-First Refuel Human Engineering Discrepancy Revs Rept." HANNON,J.N. Project Directorate III-3. 89/07/06. 3pp. 50513:017-50513:019.
- -8907120071 Safety evaluation supporting Amend 23 to License NPF-58.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/06. 2pp. 50513:020-50513:021.
- -8907120077 Notice of issuance of Amend 23 to License NPF-58, revising Attachment 1 to license to incorporate ref re licensee reassessment of human engineering deficiencies identified during DCRDR, per NUREG-0737, Item I.D. 1.
 HANNON, J.N. Project Directorate III-3. 89/07/06. 2pp. 50513:022-50513:023.
- 8907130104 Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II mods by component,recommended action,method of resolution & status encl. KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50533:152-50533:159.
- 8907140068 Forwards results of control room/remote shutdown room final noise survey & DCRDR final closure of outstanding human engineering discrepancies. KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/11. Document Control Branch (Document Control Desk). 89pp. 50543:060-50543:148.
- 8907170403 Responds to Generic Ltr 89-06 re certification of SPDS to meet NUREG-0737,Suppl 1.Drywell hydrogen concentration display will be provided before next startup.

 KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/12. Document Control Branch
 (Document Control Desk), 1p. 50548:233-50548:233.
- 8907200008 Requests addl info re util 870917 application submitted in response to Generic Ltr 87-09. Util should affirm that remedial measures prescribed for affected action statements consistent w/updated SAR & supporting safety analyses. COLBURN.T.G. Project Directorate III-3. 89/07/12. KAPLAN,A. Cleveland Electric Illuminating Co. 3pp. 50597:093-50597:095.

- 907200410 Forwards safety evaluation re updated SAR App 18 commitments.Commitments relates to upgrading of neutron monitoring instrumentation per Reg Guide 1.97,Revision 2, "Instrument setpoint methodology & gaseous effluent 8907200410 Forwards
 - COLBURN,T.G. Project Directorate III-3, 89/07/14, KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 50595:157-50595:163.
- --8907200411 Safety evaluation re updated safety analysis rept Appendix 1B,license commitment revs.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp. 50595:159-50595:163
- 8907250175 Responds to Generic Ltr 89-08 re pipe erosion/corrosion. Program,as discussed in util 870908 ltr,will be documented as listed in order to ensure continued long-term implementation. KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50654:210-50654:211.

- 8906290030 Forwards Safety Insp Rept 50-440/89-07 on 890309-0605 & notice of violation. KNOP,R.C. Region 3, Ofc of the Director. 89/06/22. KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 50362:232-50362:252.
- --8906290031 Notice of violation from insp on 890309-0605. Violation noted: emergency closed cooling pump start went unnoticed by operators for about 2 hrs & failure to notice changing condensate storage tank & suppression pool level indication. KNOP,R.C. Region 3, Ofc of the Director. 89/06/22. 2pp. 50362:234-50362:235.
- --8906290033 Insp Rept 50-440/89-07 on 890309-0605. Violations noted. Major areas inspected:licensee action on previous insp items, refueling activities, operational safety verification, maint observation, allegation followup & onsite followup of events. RING,M.A. Region 3, Ofc of the Director. 89/06/21. 17pp. 50362:236-50362:252.
- 8907050379 Forwards Enforcement Conference Rept 50-440/89-20 on 890607 insp Rept 50-440/89-16 on 890502-0602 & notice of violation. Concerns raised that appropriate radiation surveys not made & that wk-old survey used for initial entry. NORELIS, C.E. Region 3, Ofc of the Director. 89/06/28. KAPLAN,A. Cleveland Electric Illuminating Co. 3pp. 50417:144-50417:165.
- --8907050381 Notice of violation from insp on 890502-0602. Violation noted: failure to survey work area before two workers entered area, failure to adequately measure radiation levels in walkway & potential overexposure not reported. NORELIUS, C.E. Region 3, Ofc of the Director. 89/06/28. 2pp. 50417:147-50417:148.
- --8907050398 Enforcement Conference Rept 50-440/89-20 on 890607.Major areas discussed:possible potential for overexposure, apparent violations associated w/matter & licensee perspective & corrective actions.

 SCHUMACHER,M.C. Region 3, Ofc of the Director. 89/06/26. 4pp. 50417:149-50417485 50417:165
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120048 Forwards Safety Insp Rept 50-440/89-14 on 890425-27 & 0620. No violations noted. COOPER,R.W. Region 3, Ofc of the Director. 89/07/06, KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 50515:073-50515:078.
- --8907120050 Safety Insp Rept 50-440/89-14 on 890425-27 & 0620.No violations or deviations noted. Weakness noted re licensee review of contractor engineering efforts. Major areas inspected: loose drywell head botting event.

 JACOBSON_J.M., DANIELSON,D.H. Region 3, Ofc of the Director. 89/07/05. 4pp. 50515:075-50515:078.
- 8907190059 EN-89-067:on or about 890711,notice of violation & proposed imposition of civil penalty in amount of \$37,000 will be issued based on violation re failure to take proper corrective actions in response to previous violations. LUEHMAN,J. LIEBERMAN,J. Ofc of Enforcement (Post 870413). 89/07/06. 1p. 50585:100-50585:108.
- 8907170245 Forwards Insp Rept 50-440/89-11 on 890320-0419 & notice of violation & proposed imposition of civil penalty in amount of \$37,500. DAVIS,A.B. Region 3, Ofc of the Director. 89/07/11. KAPLAN,A. Cleveland Electric Illuminating Co. 4pp. 50554:357-50555:040.
- -8907170253 Notice of violation & proposed imposition of civil penalty in amount of \$37,500.Violation noted:failure to assure that conditions adverse to quality promptly identified & corrected. DAVIS,A.B. Region 3, Ofc of the Director. 89/07/11. 3pp. 50555:001-50555:003.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240496 Forwards followup to 870530 & 880122 responses to violation noted in Insp Rept 50-440/87-04.Corrective actions:div 1 mod completed & satisfactorily tested & div I mod completed except for replacement of ventilation fan. KAPLAN,A. Cleveland Electric Illuminating Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50641:023-50641:024.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907200319 Monthly operating rept for June 1989 for Perry Unit 1.W/ 890717 ltr. DUNN.G.A., KAPLAN.A. Cleveland Electric Illuminating Co. 89/06/30. 6pp. 50614:022-50614:027.

S. Reportable occurrences, LERs & related correspondence

- 8907060156 LER 86-059-01:on 883928 discovered that Div III diesel generator inoperable for approx 12 h w/o required Tech Space actions being performed.Caused by control room operators error.Operators counse of W/890833 ir DUNN,6.A., KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/30. 3pp. 50415:139-50415:141.
- 8907130104 Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II mods by comported recommended action, method of resolution & status encl. KAPLANA Clevana Fectric Illuminating Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50533:152-50533:159.
- 8907200096 Forwards LERs 89-019,89-020 & 89-021.

 KAPLAN,A. Cleveland Electric "luminating Co 89/07/13. Document Control Branch (Document Control Desk). 1p. 50612.226-50612 235
- --8907240371 LER 89-019-00:on 890613,unexpected alternate rod insertion initiated by Div 2 of redundant reactivity control sys during surveillance instruction. Caused by in-adequate design. Surveillance instructions modified. DUNN,G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612:227-50612:229.
- --8907240383 LER 89-020-00:on 890616,Class 1 welds failed to receive preservice exam required by Tech Specs.Caused by program deficiency.Technical staff personnel reviewed const documents re preservice exam records. DUNN,G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612:230-50612:232.
- --8907240395 LER 89-021-00:on 890616,two Div 2 time delay relays set outside Tech Spec allowable values.Caused by procedural deficiency.Calibr instruction revised to delineate proper test connections.
 DUNN.G.A. Cleveland Electric Illuminating Co. 89/07/13. 3pp. 50612:233-50612:235.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

F. Security, medical, emergency & fire protection plans

- 8907070184 Temporary Change Instruction 2 to Rev 9 to OM15A EP, "Emergency Plan for Perry Nuclear Power Plant." W/990630 ltr.
 ANDERSON,J.D., KAPLAN,A. Cleveland Electric Illuminating Co. 89/06/30. 14pp. 50443:283-50443:296.
- 8907190253 Revised EPIPs, including Temporary Change Number (TCN) 5 to Rev 3 to EPI-A1, TCN 4s to Rev 4 to EPI-A5, Rev 6 to EPI-A6, Rev 5 to EPI-A8, Rev 3 to EPI-A10, Rev 6 to EPI-B1, Rev 5 to EPI-B4 & TCN 6 to Rev 2 to EPI-B7a, W/890711 It. KAPI-AN, A. Cleveland Electric Illuminating Co. 89/07/11. 127pp. 50592:264-50593:030
- 8907210223 Advises that 890630 Change 2 to Rev 9 to emergency plan acceptable & changes do not downgrade plan effectiveness. Changes included refined criteria for declaring onsite recovery phase of operations & downgraded classification. GREGER,L.R. Region 3, Ofc of the Director. 89/07/14. KAPLAN,A. Cleveland Electric Illuminating Co. 2pp. 50615:359-50615:360.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co, of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list end. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906300214 Revised production emergency response procedures including Revs 46 & 47 to table of contents.Rev 11 to ER 3.1,Rev 8 to ER 3.2 & ER 3.3 & Rev 4 to ER 3.6,W/890620 tr. THOMAS, G.S. Public Service Co. of New Hampshire. 89/06/20. 184pp. 50372:186-
- 8907200034 Motion for ASLB to accept exhibit.* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances.W/Certificate of Svc. GREER, L.B. Massachusetts, Commonwealth of. #389 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545:216-50545:243.
- 8907240175 Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing)." Motion should be denied due to exhibit being irrelevant.W/ supporting info & Certificate of Svc.

 TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P., COOK,G.C. Ropes & Gray, #389 8904, 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. Gray. #389 8904. 89 50574:107-50574:150.
- 8907260057 Intervenors motion to admit contention or in alternative to reopen record & request for hearing.* Requests contentions re deficiencies in training mgt control, supervision, communication & procedure compliance be admitted.

 BROCK,M. Massachusetts, Commonwealth of #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602:123-50602:283.
- --8907260063 Joint affidavit of GC Minor & SC Sholly.* Supports Intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc.
- NINOR,G.C., SHOLLY,S.C. Massachusetts, Commonwealth of MINOR,G.C. MHB Technical Associates. 89/07/21. 100pp. 50602:160-50602:283.

G. Adjudicatory correspondence

- 8907030065 Reply of Commonwealth MA atty general to responses of applicant & Staff to 890531 motion to hold open record.* Commonwealth requesting hearing,per Atomic Energy Act,on matl & relevant issues re license.W/Certificate of Svc. TRAFICONTE,J Massachusetts, Commonwealth of, #389 8818. 89/06/21. Atomic Safety and Licensing Board Panel. 15pp. 50311:210-50311:224.
- 8907030131 NRC Staff proposed findings of fact & conclusions of law w/respect to sirens issues.* Board has considered all evidence submitted by parties & based on foregoing findings of fact, considers EPZ acceptable.W/Certificate of Svc. BERRY,G.A. Assistant General Counsel for Hearings & Enforcement. #389 8843. 89/06/22. 43pp. 50311:345-50312:027.
- 8907030084 Memorandum & order final initial decision.* All genuine issues of fact resolved in favor of applicant w/applicable regulations & guidance as applied by Board,W./Cer. ficate cf Svc. Served on 890626.Re-served on 890617. LUEBKE,E.A., HARBCUR,J., BLOCH,P.B. Atomic Safety and Licensing Board Panel. #389 8819. 89/06/23. Office of the General Counsel (Post 860701). 40pp. 50311:225-50311:264.
- 8907030072 Forwards Confirmatory Action Ltr 89-11 re facility 890622 manual scram due to difficulties during natural circulation startup test.Licensee investigating circumstances of event & NRC sending augmented insp team to investigate. REIS.E.J. Reactor Licensing Branch. #389 8841. 89/06/26. SMITH,I.W., MCCOLLOM,K.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 3pp. 50311:207-50311:209.
- 8907030127 Advises that author will represent Commonwealth of MA atty general ofc at oral argument on 890712.
 TRAFICONTE_J. Massachusetts, Commonwealth of. #389 8836, 89/06/26, TOMPKINS,B. Atomic Safety and Licensing Appeal Panel, 1p. 50311:344-50311:344.
- 8907200034 Motion for ASLB to accept exhibit.* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances.W/Certificate of Svc. GREER,LB. Massachusetts, Commonwealth of. #089 8851, 89/06/30, Atomic Safety and Licensing Board Panel, 28pp. 50545:216-50545:243.
- 8907200088 Memorandum & order (correction in final initial decision).* Final initial decision issued on 890623 should be amended,as stated to correct A.1-3 on Pages 4 & 29.Certificate of Svc encl.Served on 890703.

 BLOCH,P.B. Atomic Safety and Licensing Board Panel. #389 8847. 89/06/30. Office of the General Counsel (Post 860701). 5pp. 50545:325-50545:329.
- 8907200141 Order.* Time for Commission to review ALAB-916 extended to 890718,per 10CFR2.772.W/Certificate of Svc.Served on 890706. CHILK,S.J. Office of the Secretary of the Commission. #389 8866. 89/07/03. Commissioners. 5pp. 50545:316-50545:320.
- 8907200011 ALAB-915.* Advises that time provided within which Commission may act to review ASLAB Decision ALAB-915 expired.Commission declined review.Decision became final agency action on 890626.Served on 890705. CHILK,S.J. Office of the Secretary of the Commission. #389 8848. 89/07/05. Atomic Safety and Licensing Board Panel. 5pp. 50545:160-50545:164.

- 8907200104 Forwards document containing current admitted Joint Intervenor contentions on SPMC & June 1988 graded exercise, as limited or modified by rulings of Boards & stigulations between parties.

 DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray.

 #389 8884. 89/07/05. Atomic Safety and Licensing Board Panel. 1p. 50546:206-
- --8907200131 Joint intervenor (JI) contentions on SPMC & June 1988 graded exercise.*

 Public Service Co. of New Hampshire. 89/07/05. Atomic Safety and Licensing Board Panel. 125pp. 50546:207-50546:335.
- 8907200080 Notice of appeal." Appeals Memorandum & Order LBP-89-17 re plant alert & notification sys W 'Certificate of Svc. JONAS,S.A. Massachusetts. Commonwealth of. #389 8878. 89/07/06. 4pp. 50545:109-50545:112.
- 8907200168 Rept to Commission.* Provides further rept,per closing of evidentiary record on 390600. Target date for initial decision set for 891130.W/Certificate of Svc.Served cr 390705 SMITH,LW. Atomic Safety and Licensing Board Panel. #389 8867. 89/07/06. 7pp. 50545:309-50545:315.
- 8907200128 Memorandum & order.* Requests views on appealability of whether 890623 memorandum & order,re applicant proposed siren sys,is interlocutory & not sub; to apoca; at present time,by 890726.W/Certificate of Svc.Served on 890711. TOMPKYSE A. Atomic Safety and Licensing Appeal Pane; #389 8880, 89/07/10. Office of the General Counsel (Post 860701), 6pp 50545.090-50545 098
- 8907240037 Reconstitution of ASLAB.* Board will consist of GP Bollwerk, chairman & AS Rosenthal & HA Wilber,members.W/Certificate of Svc.Served on 890710. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8886. 5pp. 50574:179-50574:183.
- 8907240092 Errata to joint stipulation re preemergency info issues.* Submits change to wording on Attachment A,Line 10 of 890630 joint stipulation.W/Certificate of Svc. SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray. #389 8896. 89/07/10. 4pp. 50574:333-50574:336.
- 8907240152 Petition for review of ALAB-918.* Appeal Board decision should be reviewed based on issues raised by Intervenors Sept 1988 onsite exercise contention considered significant matters affecting public.W/Certificate of Svc. TRAFICONTE_J. Massachusetts. Commonwealth of TRAFICONTE_J. New England Coalition on Nuclear Policier. TRAFICONTE_J. Seacoast Anti-Pollution League. #389

8906. 89/07/10. Commissioners. 13pp. 50574:208-50574:220.

- 8907240175 Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing).* Motion should be denied due to exhibit being irrelevant.W7 supporting info & Certificate of Svc.
 TROUT,J.P. Public Service Co. of New Hampshire. TROUT,J.P., COOK,G.C. Ropes & Gray. #388 9804. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. Gray. #389 8904. 8: 50574:107-50574:150.
- 8907240190 Advises of reconstitution of ASLAP for portion of offsite emergency planning phase of OL licensing proceeding re State of NH emergency response plan.GP Bollwerk,AS Rosenthal & HA Wilber members.Related correspondence. KOHL,CN. Atomic Safety and Licensing Appeal Page! #399 8910. 89/07/10. Atomic Safety and Licensing Appeal Page! #399 8910. 89/07/10.
- 8907240054 Notice of oral argument.* Oral argument on appeals of atty general of Commonwealth of MA,NECNP,Seacoast Anti-Pollution League & town of Hampton re Board Decision LBP-88-32 will be heard on 890727.W/Certificate of Svc.Served on TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8891. 89/07/11. 5pp. 50574:192-50574:196.
- 8907240071 Order.* Advises of 890727 oral argument re Board Initial Decsion LBP-88-32 in Bethesda,MD.Name of person representing party should be provided by 890717.W/Certificate of Svc. Served on 890715. ToMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8890. 89/07/11. Office of the General Counsel (Post 860701). 4pp. 50574:200-50574:203.
- 8907240103 Advises that Seacoast Anti-Pollution League has no intention of participating in 890712 oral argument, but will stand final brief filed w/ASLAB on 890413.Svc list encl. DOUGHTY,J.
 - DOUGHTY,J. Seacoast Anti-Pollution League, #389 8897. 89/07/11. ROSENTHAL,A.S. Atomic Safety and Licensing Board Panel. 3pp. 50574:341-
- 8907240204 Seabrook emergency planning appeal.* Advises that author will argue on behalf of NECNP at 890727 oral argument. CURRAN,D. New England Coalition on Nuclear Pollution. CURRAN,D. Harmon, Curran & Tousley. #389 8895. 89/07/13. BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 50574:281-50574:281.
- 8907240053 Advises that author will attend argument scheduled for 890727 & present argument on behalf of appellant, Seacoast Anti-Pollution League, per ASLB 890711 Order.W/Svc list. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #389 8925. 89/07/17. Atomic Safety and Licensing Appeal Panel. 3pp. 50573:288-50573:290.
- 8907240174 Applicant answer to petition for review of ALAB-918.* Petition should be denied. Safety issue presented was figment of Intervenors imagination. Certificate of
- Svc encl.
 DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray.
 #389 8932. 89/07/17, Commissioners. 11pp. 50574:096-50574:106.
- 8907260019 Seabrook emergency planning appeal (oral argument).* Advises that author will represent Commonwealth of MA at oral argument scheduled on 890727.W/Certificate of Svc.
 TRAFICONTE,J. Massachusetts, Commonwealth of. #389 8946. 89/07/17.
 BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 50601:205-50601:208.
- 8907260073 Advises that author will present argument on behalf of NRC re Intervenors appeal from Board Partial Initial Decision LBP-88-32,per ASLAB 890711 order. TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #389 8938. 89/0717. BOLLWERK,G.P., WILBER,H.A., ROSENTHAL,A.S. Atomic Safety and Licensing Appeal Panel. 1p. 50602:301-50602:301.

- 8907260067 Applicant views re appealability of LBP-89-17.* Litigation re applicant proposed siren sys not representative of major segment of full power OL proceeding & therefore,890623 final initial decision not subj to appeal.W/Certificate of Svc. SMITH_JB. Public Service Co. of New Hampshire. SMITH_JB. Ropes & Gray. #389 8943. 89/07/18. Atomic Safety and Licensing Appeal Panel. 5pp. 50602:303-2020-2021. 50602:307
- 8907240116 ALAB-916.* Advises that time provided by NRC for Commission to review ALAB-916 expired.Commission declined review. Decision became final agency action on 890718. Certificate of Svc encl.Served on 890719.
 CHILK,SJ. Office of the Secretary of the Commission. #389 8922. 89/07/19. Atomic Safety and Licensing Board Panel. 5pp. 50575:013-50575:017.
- 8907260024 Applicant proposed findings of fact rulings of law & conclusions w/respect to SPMC & exercise contentions.* W/ Certificate of Size DIGNAN,T.G. Public Service Co. of New Hampshire, DIGNAN,T.G. Ropes & Gray, #388 8941, 89/07/19, 273pp, 50601:209-50602:122.
- 8907260059 NRC Staff response to Commonwealth MA atty general motion for Board to accept exhibit.* Opposes motion on basis that exhibit considered beyond scope of admitted contentions & failure to produce sponsoring witness.W/Certificate of Svc. TURK,Sc. Assistant General Counsel for Hearings & Enforcement. #389 8936. 89/ 07/20. Atomic Safety and Licensing Board Panel. 9pp. 50602:308-50602:316.
- 8907260057 Intervenors motion to admit contention,or in alternative to reopen record & request for hearing." Requests contentions re deficiencies in training,mgt control, supervision, communication & procedure compliance be admitted.

 BROCK,M. Massachusetts, Commonwealth of. #388 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602:123-50602:283.
- --8907260063 Joint affidavit of GC Minor & SC Sholly.* Supports Intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of WINOR,G.C., SHOLLY,S.C. Massachusetts, Commonwealth of MINOR,G.C. MHB Technical Associates, 89/07/21, 100pp, 50602:160-50602:283.
- 8907260076 NRC Staff response to Intervenors petition for review of ALAB-918.* Petition should be denied on basis that no important matter that could significantly affect environ, public health & safety raised.W/Certificate of Svc. BERRY,G.A. Assistant General Course! for Hearings & Enforcement. #389 8944. 89/ 07/24. Commissioners. 15pp. 59602 254-50602 300

H. General correspondence

- 8907120143 Responds to 890619 ltr,on behalf of constituent,re concerns w/plant startup.No decision made on full power license as reviews & hearing process incomplete.
 STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. COHEN,W.S. Senate. 5pp. 50562:033-50562:040.
- --8907120151 Forwards constituent Itr raising concerns re plant startup. Supports experimentation w/solar panels. COHEN,W.S. Senate. 89/06/19. ZECH,L. Commissioners. 3pp. 50562:038-50562:040.
- 8907260308 Informs of 890724 implementation of reorganization Setals to be provided in FSAR Amend 63 to be submitted by 891231. Marked-up FSAR Figure 13.1-1, "New Hampshire Yankee Organization," encl. BROWN,E.A. Public Service Co. of New Hampshire. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50676:187-50676:190.

- 8906290160 Forwards Rev 1 to EGG-NTA-8430, "Technical Evaluation Rept, TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Seabrook...." NRC endorses rept findings.
 NERSES, V. Project Directorate I-3. 89/06/20. BROWN,E. Public Service Co. of New Hampshire. 4pp. 50363:062-50363:096.
- 8906120034 Rev 1 to "Technical Evaluation Rept,TMI Action--NUREG-0737 (II.D.1),Relief & Safety Valve Testing,Seabrook Nuclear Station Units 1 & 2." FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FINEMAN,C.P. Idaho National Engineering Laboratory. FIN D-6005. EGG-NTA-8430 R01. 89/05/31. NRC No Detailed Affiliation Given. 31pp. 50363:066-50363:096.
- 8906300234 Confirmation of Action Ltr 89-11,confirming 890623 telcon. Understands that listed actions will be completed prior to startup in response to 890622 reactor manual trip which occurred during natural circulation startup test. RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/23. BROWN,E.A. Public Service Co. of New Hampshire. 7pp. 50379:006-50379:012.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907170193 Confirms that installation of plant ATWS mitigation sys will be completed on or before 900831, in response to NRC 890615 request. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/06. Document Control Branch (Document Control Desk). 2pp. 50555:099-50555:100.
- 8907180411 Forwards justification re safety injection accumulator tank level or pressure & containment sump water temp instrumentation,for NRC concurrence. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50578:272-50578:274.

- 8907180396 Forwards response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." SPDS review identified potential improvements in programmatic requirements for instrumentation loop calibr for computer sys inputs.

 FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/12. Document Control Branch (Document Control Desk). 4pp. 50580:003-50580:006.

8907200118 Discusses leakage problem w/check sources supplied by Sorrento Electronics/General Atomics in response to 890613 memo.Encl vendor bulletin issued to customers w/radiation monitoring sys equipment.
CUNNINGHAM,LJ, Raciator Protection Branch, 89/07/13, BELLAMY,R.R. Region 1, Ofc of the Director. COLLINS,D.M. Region 2, Ofc of the Director. GREGER,LR. Region 3, Ofc of the Director. 2pp. 50614;255-50614;256.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280032 Forwards Insp Rept 50-443/89-05 on 890424-0527. Violation noted re storage location for svc water cooling water pump.
 WIGGINS,J.T. Region 1, Ofc of the Director. 89/08/21. BROWN,E.A. Public Service
 Co. of New Hampshire. 6pp. 50331:001-50331:021.
- --8906280036 Insp Rept 50-443/89-05 on 890424-0526.No violations noted. Major areas inspected:operational safety,licensee reportable events,station info repts,maint,surveillance & licensee followup to NRC info notices.

 HAVERKAMP,D.R. Region 1, Ofc of the Director. 89/06/19. 15pp. 50331:007-
- 8907050362 Responds to NRC 890525 Itr re violations noted in Insp Rept 50-443/89-03. Corrective actions: valves CS-V625 & air supply valve to CS-V176 repositioned to proper position & locked.

 THOMAS,G.S. Public Service Co. of New Hampshire. 89/06/26. Document Control Branch (Document Control Desk). 6pp. 50417:136-50417:141.

- 8907060178 Requests performance of augmented insp team review of causes, safety implications & associated licensee actions which led to & followed manual reactor trip during natural circulation test at facility on 890622.

 RUSSELL,W.T. Region 1, Ofc of the Director. 89/06/27. KANE,W.F. Region 1, Ofc of the Director. 3pp. 50434:342-50434:344.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907120061 Forwards proprietary WCAP-12305 & nonproprietary WCAP-12306, "Evaluation of Thermal Statification for Seabrook Unit 1 Pressurizer Surge Line," in response to NRC Bulletin 88-011. Proprietary rept withheld (ref 10CFR2.790(b)(4)), FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50514:112-50514:332.
- --8907120070 "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line."
 CHANG,K.C., PATEL,R.B., BOND,C.B. Westinghouse Electric Corp. WCAP-12306. 89/06/30. 204pp. 50514:116-50514:322.
- --8907120075 Requests that proprietary WCAP-12305, "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line," be withheld.per 10CFR2.790(b)(4), WIESEMANN,R.A. Westinghouse Electric Corp. 89/06/23. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 50514:323-50514:332.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907240010 Forwards Readiness Assessment Team Insp Rept 50-443/89-80 on 890527-0601.No violations noted. KANE,W.F. Region 1, Oto of the Director. 89/07/14. BROWN,E.A. Public Service Co. of New Hampshire. 6pp. 50631:046-50631:071.
- --8907240017 Readiness Assessment Team Insp Rept 50-443/89-80 on 890527-0601.No violations noted Major areas inspected:operations, radiation protection, safety assessment / quality verification & startup testing.

 HAVERKAMP,D.R. Region 1, Ofc of the Director. 89/07/07. 20pp. 50631:052-50631:071
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.CE. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

- 8907260223 "Seabrook Environ Studies 1988 Data Rept." W/890720 ltr. FEIGENBAUM,T.C. Public Service Co. of New Hampshire, 88/12/31. LANDRY,T.E. Environmental Protection Agency. 600pp. 50646:093-50648:075.
- 8907190073 Monthly operating rept for June 1989 for Seabrook Unit 1, W/890713 ltr. NARDONE,P., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/06/30. 7pp. 50592:203-50592:209.

S. Reportable occurrences, LERs & related correspondence

8907100238 Potential significant deficiency rept re possibility that atmospheric dump valves may fail to open.Caused by high bonnet pressure not permitting actuator to open valve.Plug should be reworked to enlarge pilot flow area. STERUO,C.G. Control Components, Inc. 89/06/21. SALVO,J. Yankee Atomic Electric Co. 2pp. 50457:021-50457:022.

- 8906300054 PNO-I-89-048A:on 890623.TT Martin issued Confirmatory Action Ltr (CAL) 89-11 re 890622 manual reactor trip event.CAL confirms commitments made by E Brown that prior to restart of unit,licensee will complete post-trip review process. WIGGINS, J. Region 1, Ofc of the Director. 89/06/23. 1p. 50370:161-50370:161
- 8906290417 PNO-I-89-048B:on 890626,W Russell directed formation of Augmented Insp Team to review circumstances surrounding 890622 manual reactor trip event.Onsite team activities currently planned to begin on 890628 & end on 890630. WIGGINS,J., HAVERKAMP,D. Region 1, Ofc of the Director. 89/06/26. 1p. 50362:212-50362:212
- 8907100194 PNO-I-89-048C:on 890629,corporate officer relieved of duties. Action based on executive mgt decision by facility owners per review of action taken following manual reactor trip event.
 WIGGINSJ., HAVERKAMP,D. Region 1, Ofc of the Director. 89/06/30. 1p. 50459:036-50459:036.
- 8907180191 Summary of Operating Reactors Events Meeting 89-25 on 890705 to discuss manual reactor trip w/complications.
 HAUGHNEY.C.J. Events Assessment Branch. 89/07/07. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 11pp. 50573:263-50573:272.
- 8907140306 LER 89-007-00:on 890610,ESF actuation occurred causing containment ventilation sys to isolate.Caused by faulty Geiger-Muller tube.Defective tube replaced & monitor tested & declared operational on 890611.W/890710 ltr. PUCKO,T.G., FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/10. 3pp. 50544:162-50544:164.
- 8907200309 Summary of Operating Reactors Events Meeting 89-26 on 890712.Events discussed & significant elements of events presented in Encl 2.List of attendees also HAUGHNEY,C.J. Events Assessment Branch. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614:217-50614:230.

T. Hearing transcripts on non-antitrust matters

- 8907260042 Errata sheet to corrected testimony of GW Sikich & J Paoliillo on behalf of Atty General JM Shannon,town of Hampton,NECNP & Seacoast Anti-Pollution League re TOH/NECNP EX 1(a) & (b).* SIKICH,GW., PAOLILLO,J., SHANNON,J.M. Massachusetts, Commonwealth of. #389 8933. 89/05/22. 1p. 50602:336-50602:336.
- 8907030034 Revised testimony of CJ High on behalf of JM Shannon,atty general for Commonwealth of MA re contention of JI-56 (monitoring rate).* Evacuee load estimates will likley be exceeded.W/Certificate of Svc.Related correspondence. HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. #389 8826. 89/06/21. 11pp. 50311:119-50311:129.
- 8906300254 Transcript of 890626 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 27,250-27,426.Supporting info encl.Witnesses:AM Callendrello,WF Renz,G Catapano,SJ Ellis, TF Grew & CM Frank.

Atomic Safety and Licensing Board Panel. 89/06/26. 455pp. 50334:127-50335:223.

- 8907030085 Surrebuttal testimony of BA Burrows on issues re MS-1 hosps, reception/decontamination ctrs & FEMA (GM) MS-1 guidance.* Success in monitoring such large group within 12 h unlikely. W/Certificate of Svc.Related correspondence. BACK/US,R.A. Seacoast Anti-Pollution League. BACK/US,R.A. Backus, Meyer & Solomon. #389 8832. 89/06/26. 25pp. 50311:265-50311:289.
- 8907030144 Testimony of O Renn on behalf of JM Shannon, atty general for Commonwealth of MA,re JI-56 & transit time through reception ctrs.* Using estimated stay time/carload of under 25 minutes not prudent. W/Certificate of Svc. Related correspondence.
 RENN,O. Massachusetts, Commonwealth of RENN,O. Clark Univ., Worcester, MA. #389 8837. 89/06/26. 44pp. 50312:028-50312:071.
- 8907030062 Transcript of 890627 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 27,427-27,778.Supporting into encl.Witnesses:SJ Ellis,AM Callendrello,CM Frank,TF Grew & TM Carter.

 * Atomic Safety and Licensing Board Panel. 89/06/27. 356pp. 50335:224-50336:360.

- 8907030151 Errata to revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re Contention JI-56 (Monitoring Rate).* Related correal for Commonwealth of MA To Contention 31-35 (Montes), 1927
- --8907030157 Revised testimony of CJ High on behalf of JM Shannon,atty general for Commonwealth of MA re JI-56 (Monitoring Rate).* Evacuee loads could possibly be higher than estimates.W. Certificate of Svc.Related correspondence. HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. 89/06/27. 14pp. 50312:074-50312:087.
- 8907030161 Transcript of ASLB 890628 evidentiary hearing in Boston,MA re offsite emergency planning,Pp 27,779-28,050,Supporting info encl.Witnesses:AM Callendrello,DS Mileti,G Catapano & CJ High.

 * Atomic Safety and Licensing Board Panel. 89/06/28. 443pp. 50382:149-50383:229.
- 8907050324 Transcript of ASLB 890629 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 28,051-28,184.Supporting info encl.Witnesses:O Renn,AM Callendrello & EB Lieberman. Atomic Safety and Licensing Board Panel. 89/06/29. 234pp. 50387:067-50387:304.
- 8907060167 Transcript of ASLB 890630 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 28,185-28,296.Related info encl.Witness:TJ Adler.

 * Atomic Safety and Licensing Board Panel. 89/06/30, 138pp. 50407:204-50407:342.
- 8907200022 Rebuttal testimony of TJ Adler on behalf of JM Shannon, atty general for Commonwealth of MA re interaction of commuter flow & evacuation traffic flow within Seabrook EPZ.* W/ Certificate of Svc.Related correspondence.
 ADLER.T.J. Massachusetts, Commonwealth of. #389 8849. 89/06/30. 14pp. 50545:146-50545:159.

8907130255 Transcript of 890712 oral argument in Bethesda, MD re offsite emergency planning issues.Pp 1-103.
* Atomic Safety and Licensing Board Panel. 89/07/12. 105pp. 50509:203-50509:307.

V. Operator Examinations

- 8907130088 Advises that listed licenses for TL Wilkinson & LA Walsh no longer used & considered expired. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 89/07/03. Document Control Branch (Document Control Desk). 1p. 50536:040-50536:040.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-997/80026 Gerielic Lii 69-12 to an pure reactor incensors a application of 2015 or erator licensing exams. See list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907200118 Discusses leakage problem w/check sources supplied by Sorrento Electronics/General Atomics in response to 890613 memo. Encl vendor bulletin issued to customers w/radiation monitoring sys equipment.

 CUNNINGHAM,L.J. Radiation Protection Branch. 89/07/13. BELLAMY,R.R. Region 1,

 Ofc of the Director. COLLINS,D.M. Region 2, Ofc of the Director. GREGER,L.R.

 Region 3, Ofc of the Director. 2pp. 50614:255-50614:256.

F. Security, medical, emergency & fire protection plans

- 8907200034 Motion for ASLB to accept exhibit.* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances.W/Certificate of Svc. GREER, LB. Massachusetts, Commonwealth of. #388 8851. 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545:216-50545:243.
- 8907240175 Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing).* Motion should be denied due to exhibit being irrelevant.W/ supporting info & Certificate of Svc.
 TROUT_J.P. Public Service Co. of New Hampshire. COOK,G.C. Ropes & Gray. #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574:107-50574:150.
- 8907260057 Intervenors motion to admit contention,or in alternative,to reopen record & request for hearing.* Requests contentions re deficiencies in training,mgt control,supervision, communication & procedure compliance be admitted.

 BROCK,M. Massachusetts, Commonwealth of. #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602:123-50602:283.
- --8907260063 Joint affidavit of GC Minor & SC Sholly.* Supports Intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of MINOR,G.C. Massachusetts, Commonwealth of, SHOLLY,S.C. MHB Technical Associates, 89/07/21, 100pp, 50602:160-50602:283.

G. Adjudicatory correspondence

- 8907030065 Reply of Commonwealth MA atty general to responses of applicant & Staff to 890531 motion to hold open record." Commonwealth requesting hearing,per Atomic Energy Act, on mail & relevant issues re license.W/Certificate of Svc. TRAFICONTE,J Massachusetts, Commonwealth of. #389 8818. 89/06/21. Atomic Safety and Licensing Board Panel. 15pp. 50311:210-50311:224.
- 8907030131 NRC Staff proposed findings of fact & conclusions of law w/respect to sirens issues.* Board has considered all evidence submitted by parties & based on foregoing findings of fact,considers EPZ acceptable.W/Certificate of Svc. BERRY,GA. Assistant General Counsel for Hearings & Enforcement. #389 8843. 89/06/22. 43pp. 50311:345-50312:027.
- 8907030084 Memorandum & order final initial decision.* All genuine issues of fact resolved in favor of applicant w/applicable regulations & guidance as applied by Board.W. Certificate of Svc. Served on 890626. Re-served on 890617. LUEBKE, E.A., HARBCUR,..., BLOCH, P.B. Atomic Safety and Licensing Board Panel. #389 8819. 89/06/23. Office of the General Counsel (Post 860701). 40pp. 50311:225-50311:264.
- 8907030072 Forwards Confirmatory Action Ltr 89-11 re facility 890622 manual scram due to difficulties during natural circulation startup test.Licensee investigating circumstances of event & NRC sending augmented insp team to investigate. REIS.E.J. Reactor Licensing Branch. #389 8841. 89/06/26. SMITH,I.W., MCCOLLOM,K.A., COLE,R.F. Atomic Safety and Licensing Board Panel. 3pp. 50311:207-50311:209.
- 8907030127 Advises that author will represent Commonwealth of MA atty general ofc at oral argument on 890712.
 TRAFICONTE,J. Massachusetts, Commonwealth of. #389 8836. 89/06/26.
 TOMPKINS,B. Atomic Safety and Licensing Appeal Panel. 1p. 50311:344-50311:344.
- 8907200034 Motion for ASLB to accept exhibit.* Encl document should be accepted into evidence since record in proceeding still open & exhibit is probative of ability of applicant to provide adequate number of ambulances.W/Certificate of Svc. GREER, LB. Massachusetts, Commonwealth of. #389 8851, 89/06/30. Atomic Safety and Licensing Board Panel. 28pp. 50545:216-50545:243.

- 8907200088 Memorandum & order (correction in final initial decision).* Final initial decision issued on 890823 should be amended,as stated to correct A.1-3 on Pages 4 & 29.Certificate of Svc encl.Served on 890703.

 BLOCH,P.B. Atomic Safety and Licensing Board Pane! #389 9347. 89/06/30. Office of the General Counsel (Post 860701). 5pp. 50545:325-50545:339
- 8907200141 Order.* Time for Commission to review ALAB-916 extended to 890718,per 10CFR2.772,W/Certificate of Svc.Served on 890706. CHILK,S.J. Office of the Secretary of the Commission. #389 8866. 89/07/03. Commissioners. 5pp. 50545:316-50545:320.
- 8907200011 ALAB-915.* Advises that time provided within which Commission may act to review ASLAB Decision ALAB-915 expired.Commission declined review.Decision became final agency action on 890626.Served on 890705. CHILK, S.J. Office of the Secretary of the Commission. #389 8848. 89/07/05. Atomic Safety and Licensing Board Panel. 5pp. 50545:160-50545:164.
- 8907200104 Forwards document containing current admitted Joint Intervenor contentions on SPMC & June 1988 graded exercise, as limited or modified by rulings of Boards & stipulations between parties.
 DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray.
 #388 8884, 89/07/05. Atomic Safety and Licensing Board Panel. 1p. 50546:206-50546:335.
- --8907200131 Joint intervenor (JI) contentions on SPMC & June 1988 graded exercise.* Public Service Co. of New Hampshire. 89/07/05. Atomic Safety and Licensing Board Panel. 125pp. 50546:207-50546:335.
- 8907200080 Notice of appeal.* Appeals Memorandum & Order LBP-89-17 re plant alert & notification sys.W/Certificate of Svc.

 JONAS,S.A. Massachusetts, Commonwealth of. #389 8878. 89/07/06. 4pp. 50545:109-50545:112.
- 8907200168 Rept to Commission.* Provides further rept,per closing of evidentiary record on 890630.Target date for initial decision set for 891130.W/Certificate of Svc.Served on 890706.
 SMITH,IW. Atomic Safety and Licensing Board Panel. #389 8867. 89/07/06. 7pp. 50545:309-50545:315.
- 8907200128 Memorandum & order.* Requests views on appealability of whether 890623 memorandum & order,re applicant proposed siren sys,is interlocutory & not subj to appeal at present time.by 890726.W/Certificate of Svc.Served on 890711. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Pane! #389 8880. 89/07/10. Office of the General Counsel (Post 860701). 6pp. 50545-090-50645 095
- 8907240037 Reconstitution of ASLAB.* Board will consist of GP Bollwerk, chairman & AS Rosenthal & HA Wilber,members.W/Certificate of Svc.Served on 890710. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8886.
- 8907240092 Errata to joint stipulation re preemergency info issues.* Submits change to wording on Attachment A.Line 10 of 890630 joint stipulation.W/Certificate of Svc. SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray. #389 896. 89/07/10. 4pp. 50574:333-50574:336.
- 8907240152 Petition for review of ALAB-918.* Appeal Board decision should be reviewed based on issues raised by Intervenors Sept 1988 onsite exercise contention considered significant matters affecting public.W/Certificate of Svc. TRAFICONTE,J. Massachusetts, Commonwealth of. TRAFICONTE,J. New England Coalition on Nuclear Pollution. TRAFICONTE,J. Seacoast Anti-Pollution League. #389 8906, 89/07/10. Commissioners. 13pp. 50574:208-50574:220.
- 8907240175 Applicant response to Commonwealth of MA atty general motion for Board to accept exhibit (ambulance licensing). Motion should be denied due to exhibit being irrelevant.W/ supporting info & Certificate of Svc.
 TROUT.J.P., Public Service Co. of New Hampshire. TROUT.J.P., COOK.G.C. Ropes & Gray. #389 8904. 89/07/10. Atomic Safety and Licensing Board Panel. 44pp. 50574:107-50574:150.
- 8907240190 Advises of reconstitution of ASLAP for portion of offsite emergency planning phase of OL licensing proceeding re State of NH emergency response plan.GP Bollwerk,AS Rosenthal & HA Wilber members.Related correspondence. KOHL,C.N. Atomic Safety and Licensing Appeal Panel. #389 8910. 89/07/10. Atomic Safety and Licensing Appeal Panel. 1p. 50574:153-50574:153.
- 8907240054 Notice of oral argument.* Oral argument on appeals of atty general of Commonwealth of MA,NECNP,Seacoast Anti-Pollution League & town of Hampton re Board Decision LBP-88-32 will be heard on 890727.W/Certificate of Svc.Served on 890712.
 TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8891. 89/07/11.
 5pp. 50574:192-50574:196.
- 8907240071 Order.* Advises of 890727 oral argument re Board Initial Decsion LBP-88-32 in Bethesda,MD.Name of person representing party should be provided by 890717.W/Certificate of Svc. Served on 890712. TOMPKINS,B.A. Atomic Safety and Licensing Appeal Panel. #389 8890. 89/07/11. Office of the General Counsel (Post 860701). 4pp. 50574:200-50574:203.
- 8907240103 Advises that Seacoast Anti-Pollution League has no intention of participating in 890712 oral argument, but will stand final brief filed w/ASLAB on 890413.Svc list encl.
- DOUGHTY,J. Seacoast Anti-Pollution League. #389 8897. 89/07/11. ROSENTHAL,A.S. Atomic Safety and Licensing Board Panel. 3pp. 50574:341-50574:343.
- 8907240204 Seabrook emergency planning appeal.* Advises that author will argue on behalf of NECNP at 890727 oral argument. CURRAN,D. New England Coalition on Nuclear Pollution, CURRAN,D. Harmon, Curran & Tousley. #389 8895. 89/07/13. BOLLWERK,G.P., ROSENTHALA,S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 1p. 50574:281-50574:281.
- 8907240053 Advises that author will attend argument scheduled for 890727 & present argument on behalf of appellant, Seacoast Anti-Pollution League, per ASLB 890711 Order, W/Svc list.

BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #389 8925. 89/07/17. Atomic Safety and Licensing Appeal Panel. 3pp. 50573:288-50573:290.

- 8907240174 Applicant answer to petition for review of ALAB-918.* Petition should be denied.Safety issue presented was figment of Intervenors imagination.Certificate of Svc encl.

 DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray.
 - #389 8932. 89/07/17. Commissioners. 11pp. 50574:096-50574:106.
- 8907260019 Seabrook emergency planning appeal (oral argument).* Advises that author will represent Commonwealth of MA at oral argument scheduled on 890727.W/Certificate of Svc.
 TRAFICONTE.J. Massachusetts, Commonwealth of. #389 8946. 89/07/17.
 BOLLWERK,G.P., ROSENTHAL,A.S., WILBER,H.A. Atomic Safety and Licensing Appeal Panel. 4pp. 50601:205-50601:208.
- 8907260073 Advises that author will present argument on behalf of NRC re Intervenors appeal from Board Partial Initial Decision L3P-85-32.per ASLAB 890711 order. TURK,S.E. Assistant General Counsel for Fearings & Enforcement. #389 8938. 89/07/17. BOLLWERK,G.P., WILBER,H.A., #CCSENT-FAL,A S Atomic Safety and Licensing Appeal Panel. 1p. 50602:301-50602:301.
- 8907260067 Applicant views re appealability of LBP-89-17.* Litigation re applicant proposed siren sys not representative of major segment of full power OL proceeding & therefore,890623 final initial decision not subj to appeal.W/Certificate of Svc. SMITH,J.B. Public Service Co. of New Hampshire. SMITH,J.B. Ropes & Gray, #389 8943. 89/07/18. Atomic Safety and Licensing Appeal Panel. 5pp. 50602:303-50602:307
- 8907240116 ALAB-916.* Advises that time provided by NRC for Commission to review ALAB-916 expired.Commission declined review. Decision became final agency action on 890718. Certificate of Svc encl.Served on 890719. CHILK, SJ. Office of the Secretary of the Commission. #389 8922. 89/07/19. Atomic Safety and Licensing Board Panel. 5pp. 50575:013-50575:017.
- 8907260024 Applicant proposed findings of fact,rulings of law & conclusions w/respect to SPMC & exercise contentions." W/ Certificate of Svc. DIGNAN,T.G. Public Service Co. of New Hampshire. DIGNAN,T.G. Ropes & Gray. #389
- 8907260059 NRC Staff response to Commonwealth MA atty general motion for Board to accept exhibit. *Opposes motion on basis that exhibit considered beyond scope of admitted contentions & failure to produce sponsoring witness.W/Certificate of Svc. TURK,S.E. Assistant General Counsel for Hearings & Enforcement. #389 8936. 89/ 07/20. Atomic Safety and Licensing Board Panel. 9pp. 50602:308-50602:316.
- 8907260057 Intervenors motion to admit contention,or in alternative,to reopen record & request for hearing.* Requests contentions re deficiencies in training,mgt control,supervision, communication & procedure compliance be admitted. BROCK,M. Massachusetts, Commonwealth of. #389 8947. 89/07/21. Atomic Safety and Licensing Board Panel. 37pp. 50602:123-50602:283.
- --8907260063 Joint affidavit of GC Minor & SC Sholly.* Supports Intervenors contention re procedural noncompliance at plant. W/supporting documentation & Certificate of Svc. SVC. WINOR,G.C., SHOLLY,S.C. Massachusetts, Commonwealth of MINOR,G.C. MHB Technical Associates. 89/07/21. 100pp. 50602:160-50602:283.
- 8907260076 NRC Staff response to Intervenors petition for review of ALAB-918.* Petition should be denied on basis that no important matter that could significantly affect environ, public health & safety raised. W/Certificate of Svc. BERRY, GA. Assistant General Counsel for Hearings & Enforcement. #389 8944. 89/07/24. Commissioners. 15pp. 50602:284-50602:300.

H. General correspondence

- 8907120143 Responds to 890619 Itr,on behalf of constituent,re concerns w/plant startup.No decision made on full power license as reviews & hearing process incomplete.
 - STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. COHEN,W.S. Senate. 5pp. 50562:033-50562:040.
- -8907120151 Forwards constituent Itr raising concerns re plant startup. Supports experimentation w/solar panels, COHEN,W.S. Senate. 89/06/19. ZECH,L. Commissioners. 3pp. 50562:038-50562:040.

P. Operating license stage documents & correspondence

- 8906290160 Forwards Rev 1 to EGG-NTA-8430, "Technical Evaluation Rept, TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Seabrook...." NRC endorses rept findings.
 NERSES, V. Project Directorate I-3. 89/06/20. BROWN,E. Public Service Co. of New Hampshire. 4pp. 50363:062-50363:096.
- --8906120034 Rev 1 to "Technical Evaluation Rept,TMI Action--NUREG-0737 (II D.1) Relief & Safety Valve Testing,Seabrook Nuclear Station Units 1 & 2." FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FINEMAN,C.P. Idaho National Engineering Laboratory. FIN D-6005. EGG-NTA-8430 R01. 89/05/31. NRC No Detailed Affiliation Given. 31pp. 50363:066-50363:096.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type
 - 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model \$350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.

- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907260223 "Seabrook Environ Studies 1988 Data Rept." W/890720 ltr. FEIGENBAUM,T.C. Public Service Co. of New Hampshire. 88/12/31. LANDRY,T.E. Environmental Protection Agency. 600pp. 50646:093-50648:075.

S. Reportable occurrences, LERs & related correspondence

8907100238 Potential significant deficiency rept re possibility that atmospheric dump valves may fail to open.Caused by high bonnet pressure not permitting actuator to open valve.Plug should be reworked to enlarge pilot flow area. STERUD,C.G. Control Components, Inc. 89/06/21. SALVO,J. Yankee Atomic Electric Co. 2pp. 50457:021-50457:022.

T. Hearing transcripts on non-antitrust matters

- 8907260042 Errata sheet to corrected testimony of GW Sikich & J Paolillo on behalf of Atty General JM Shannon,town of Hampton,NECNP & Seacoast Anti-Pollution League re TOH/NECNP EX. (1a) & (b).*
 SIKICH,G.W., PAOLILLO,J., SHANNON,J.M. Massachusetts, Commonwealth of. #389
 - 8933. 89/05/22. 1p. 50602:336-50602:336.
- 8907030034 Revised testimony of CJ High on behalf of JM Shannon,atty general for Commonwealth of MA re contention of JI-56 (monitoring rate).* Evacuee load estimates will likely be exceeded.W/Certificate of Svc.Related correspondence. HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. #389 8826. 89/06/21. 11pp. 50311:119-50311:129.
- 8906300254 Transcript of 890626 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 27,250-27,426.Supporting info encl.Witnesses:AM Callendrello,WF Renz,G Catapano,SJ Ellis, TF Grew & CM Frank.

 * Atomic Safety and Licensing Board Panel. 89/06/26. 455pp. 50334:127-50335:223.
- 8907030085 Surrebuttal testimony of BA Burrows on issues re MS-1 hosps, reception/ decontamination ctrs & FEMA (GM) MS-1 guidance.* Success in monitoring such large group within 12 h unlikely. W/Certificate of Svc.Related correspondence. BACKUS,R.A. Seacoast Anti-Pollution League. BACKUS,R.A. Backus, Meyer & Solomon. #389 8832. 89/06/26. 25pp. 50311:265-50311:289.
- 8907030144 Testimony of O Renn on behalf of JM Shannon, atty general for Commonwealth of MA,re JI-56 & transit time through reception ctrs.* Using estimated stay time/carload of under 25 minutes not prudent.W/Certificate of Svc.Related corre-
- RENN,O. Massachusetts, Commonwealth of RENN,O. Clark Univ., Worcester, MA. #389 8837. 89/06/26. 44pp. 50312:028-50312:071.
- 8907030062 Transcript of 890627 evidentiary hearing in Boston,MA re offsite emergency planning,Pp 27,427-27,778.Supporting info encl.Witnesses:SJ Ellis,AM Callendrello,CM Frank,TF Grew & TM Carter.

 * Atomic Safety and Licensing Board Panel. 89/06/27. 356pp. 50335:224-50336:360.
- 8907030151 Errata to revised testimony of CJ High on behalf of JM Shannon,atty general for Commonwealth of MA re Contention JI-56 (Monitoring Rate).* Related correspondence.
 HIGH,C.J. Massachusetts, Commonwealth of HIGH,C.J. Resource Systems Group.
- #389 8838. 89/06/27. 2pp. 50312:072-50312:087.
- -8907030157 Revised testimony of CJ High on behalf of JM Shannon, atty general for Commonwealth of MA re JI-56 (Monitoring Rate).* Evacuee loads could possibly be higher than estimates.W/ Certificate of Svc.Related correspondence. HIGH,C.J. Massachusetts, Commonwealth of. HIGH,C.J. Resource Systems Group. 89/06/27. 14pp. 50312:074-50312:087.
- 8907030161 Transcript of ASLB 890628 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 27,779-28,050.Supporting info encl.Witnesses:AM Callendrello,DS Mileti,G Catapano & CJ High.

 * Atomic Safety and Licensing Board Panel. 89/06/28. 443pp. 50382:149-50383:229.
- 8907050324 Transcript of ASLB 890629 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 28,051-28,184.Supporting info encl.Witnesses:O Renn,AM Callendrello & EB Lieberman.
- Atomic Safety and Licensing Board Panel. 89/06/29. 234pp. 50387:067-50387;304.
- 8907060167 Transcript of ASLB 890630 evidentiary hearing in Boston,MA re offsite emergency planning.Pp 28,185-28,296.Related info encl.Witness:TJ Adler.
 * Atomic Safety and Licensing Board Panel. 89/06/30. 138pp. 50407:204-50407:342.
- 8907200022 Rebuttal testimony of TJ Adler on behalf of JM Shannon atty general for Commonwealth of MA re interaction of commuter flow & evacuation traffic flow within Seabrook EPZ.* W/ Certificate of Svc.Related correspondence. ADLER,T.J. Massachusetts, Commonwealth of. #389 8849. 89/06/30. 14pp. 50545:146-50545:159.
- 8907130255 Transcript of 890712 oral argument in Bethesda, MD re offsite emergency planning issues.Pp 1-103.
 * Atomic Safety and Licensing Board Panel. 89/07/12. 105pp. 50509:203-50509:307.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

- 8906290257 Responds to NRC 890411 Itr re proposed changes to plant Unit 1 initial
- startup testing program.
 CAHILL,W.J. TU Electric "formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Occument Control Br
- 8906290391 Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV, improving communication w/licensee mgt & Region IV enforcement philosophy.

 CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101). 89/06/23.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362:288-
- 8907050370 Advises that 890210 & 0601 responses to Generic Ltr 88-17 re expeditious actions for loss of DHR appear to meet intent of ltr.Encl listing observations re util responses encl.

 GRIMES,C.L. Comanche Peak Project Division. 89/06/27. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 7pp. 50417:244-50417:250.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing &
- PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907030256 Notification of 890712 meeting w/licensee in Rockville,MD to discuss plant Tech Specs.Proposed agenda encl. MALLOY,M. Comanche Peak Project Division. 89/06/28. GRIMES,C.I. Comanche Peak Project Division. 6pp. 50391:253-50391:258.
- 8907100027 Notification of 890717 meeting w/util in Rockville,MD to discuss 25% power plateau & pre-operational test program. FIELDS,M. Comanche Peak Project Division. 89/06/29. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50458:193-50458:195.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907050061 Provides update on status of implementation of plant ATWS mitigation sys actuation circuitry (AMSAC),per util 871009 & 881031 Itrs.Installation of AMSAC delayed due to delay in receipt of equipment parts.

 CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:253-

50399:253.

- 8907050066 Forwards revised Figure 9.4-3 to Amend 76 to FSAR for plant. Matls to help facilitate NRC review of changes also encl. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50417:236-50417:243.
- 8907050077 Provides revised response to CI Grimes 881116 request for addl info re review of FSAR Table 3.11.2a.Subj table, revised to incorporate corrections to conduit numbers, cable numbers & equipment description, encl. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/06/30, Document Control Branch (Document Control Desk), 5pp. 50408:248-50408:252.
- 8907050082 Requests exemption from 10CFR70.24(a) requirement to maintain criticality alarm sys.upon conversion of CP CPPR-126 to operating facility under 10CFR50. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50415:231-50415:233.
- 8907050158 Comments on encl to NRC 890616 ltr summarizing dispute between CASE & util re 1982 cold hydrostatic test at facility & respective positions of CASE & util on three issues.No clarifications suggested. COUNSIL.W.G. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. GRIMES,C.I. Comanche Peak Project Division. 1p. 50415:228-50415:228.
- 8907070203 Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications," to satisfy model documentation & user qualification requirements.
 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50441:070-50441:182.
- -8907070204 "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications." SUNG, Y., GIAP,H.B. Tennessee Valley Authority. RXE-89-002. 89/06/30. 109pp. 50441:074-50441:182.
- 8907100185 Notifies of significant licensee meeting on 890707 at site to discuss findings from Audit TSU 8901,lessons learned & corrective actions. WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458:305-50458:308.
- 8907120326 Change Notice 1 to notification of 890712 meeting w/util in Rockville,MD to discuss Tech Specs.Reissued w/revised agenda. MALLOY,M. Comanche Peak Project Division. 89/07/07. GRIMES,C.I. Comanche Peak Project Division. 7pp. 50510:315-50510:321.
- 8907180386 Discusses preparation for Unit 1 power ascension test by investigating lessons learned from other utils, particularly recent Westinghouse startups.Self-assessment will begin at initial criticality.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/07/10. Document Control Branch (Document Control Desk), 7pp. 50592:055-50592:061.
- 8907140189 Requests addl info re FSAR Chapter 17 issues on plant operations QA program & proposes that working meeting be held as possible. GRIMES,C.I. Comanche Peak Project Division. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 50543:194-50543:201.
- 8907140285 Notification of 890719-20 meeting w/licensee in Rockville,MD to discuss inservice testing program for Comanche Peak Unit 1. FIELDS.M. Assistant Director for Projects. 89/07/11. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50541:259-50541:261.

- 8907180245 Responds to Generic Ltr 89-06, "Task Action Plan, Item 1.D.2 SPDS." SPDS checklists, listing organization responsible for developing SPDS software, encl. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/07/11. Document Control Branch (Document Control Desk), 17pp. 50596.033-50596:049.
- 8907190266 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50582:010-50582:014.
- 8907250118 Forwards communications repts associated w/design control review. WILLIAMS,N.H. CYGNA Energy Services. 89/07/12. ELLIS,J. Citizens Association for Sound Energy. 120pp. 50653.192-50653.311.
- 8907250130 Forwards advance FSAR & Tech Spec changes to App J testing of containment isolation valves,for NRC approval Changes will be included in future FSAR amend & should be reflected in Tech Spacs when issued.
 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 99/07/17. Document Control Branch (Document Control Desk). 31pp. 53654-263-50654-319
- 8907240225 Forwards Rev 0 to "Technical Requirements Manual."

 CAHILL,W.J. TU Electric (former): Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50620:314-50621:036.
- --8907240228 Rev 0 to "Technical Requirements Manual."
 * TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. 82pp. 50620:316-50621:036.
- 8907250123 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Corrosion monitoring program proceduralized to ensure erosion/corrosion does not lead to degrapation of steel piping sys. Data collection begun. CAHILL,W.J. TU Endtro ("cimerly Texas Utilities Generating Co.), 89/07/21, Document Control Branch (Codument Control Desk), 2pp. 50654:217-50654:218.
- 8907250139 Advises that replacement of Unit 1 emergency diesel generator wattmeters w/Class 1E certified wattmeters prior to hot functional testing,completed on 890619,after completion of hot functional testing,per 880325 commitment. CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 1p. 50661:158-50661:158.
- 8907260033 Forwards response to request for addl info resulting from 890605 site visit by R Pedersen re FSAR Chapter 12.FSAR changes initiated & will be incorporated into future FSAR amend. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Cc.), 89/07/21, Document Control Branch (Document Control Desk), 16pp, 50676:354-50677:009.
- 8907270074 Partial response to FOIA request for records.App L record available in PDR.App M records partially withheld ref (FOIA Exemption 7).App N record provided to requestor but not made publicly available at this time. GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663:245-pps-2020-2019.
- --8907270084 Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663:256-50663:256.
- eyu/z/0087 Partially withheld memo re alleged misconduct by NRC employees.Investigation did not identify any misconduct on part of NRC employees. MULLEY,G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 4pp. 50663:257-50663:260. --8907270087 Partially
- --8907270093 Partially withheld memo re alleged misconduct by NRC SOUTH AND THE STATE OF THE STAT

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8907190199 Advises that preoperational test deferrals, described in SSER 6 (NUREG-0797), Section 14, "Initial Test Program," no longer valid. No preoperational tests re-quired to be deferred beyond Unit 1 fuel load. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14, Docu-ment Control Branch (Document Control Desk). 1p. 50585:053-50585:053.

F. Security, medical, emergency & fire protection plans

- 8907110214 Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09.No vio-WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499:005-50499:008.
- --8907110222 Partially withheld insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21).No violations or deviations noted.Major areas inspected:physical security program, including protected area barriers & testing & maint. EARNEST.A.B., EVERETT.R.J. Region 4, Ofc of the Director. 89/06/22. 1p. 50499:008-50499:008.
- 8907100161 Notifies of significant meeting w/util on 890710 in Region IV ofc to discuss emergency evacuation & accountability procedures. WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458:280-50458:283.
- 8907210060 Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26,ltr from State of TX clarifying levels of participation & two ltrs from FEMA Region IV ofc addressing levels of participation. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616:018-50616:035.

- 8907190204 Advises that util will adopt listed changes re onsite accountability & evacuation objectives for personnel during emergency Issuance of permanent badges will not be completed until Sept 1999-vehicle sweep of site will be performed. WCCDLANIDR. 15 Electric (formerly Texas Utilities Generating Co.). 89/07/14. MARTINIRD. Region 4. Ofc of the Director. 2pp. 50580:185-50580:186.
- 8907210170 Forwards Rev 2 to fire protection rept.Page-by-page description of changes encl.Group number assigned level of significance for each change made to fire protection rept consistent w/util 880601 ltr.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50626:240-50626:328.
- --8907210177 Rev 2 to "Comanche Peak Steam Electric Station Fire Protection Rept."
 * TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. 90pp. 50626:242-
- 8907250147 Revised EPIPs,including Rev 96 to emergency plan manual index,Rev 1 to EPP-314, "Evacuation & Accountability" & Procedure Change Form EPP-109-R7-2 to Rev 7 to EPP-109, "Duties of Emergency Coordinator." W/890721 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. 88pp. 50655:025-50655:113.

G. Adjudicatory correspondence

- 8907200007 Order.* Denies JJ Macktal motion for reconsideration & oral argument,per 10CFR2.772.W/Certificate of Svc.Served on 890705.Re-served on 890705. CHILK,S.J. Office of the Secretary of the Commission. #389 8852. 89/07/05. 4pp. 50862:252-50862:254.
- 8907240142 Forwards certificate of svc as replacement for certificate signed on 890713 by M Lyons & signature page to replace original.W/Certificate of Svc. BURMAN,L. Affiliation Not Assigned. #389 8930. 89/07/14. Docketing & Services Branch. 4pp. 50575:027-50575:030.
- 8907240156 Motion to reopen record.* Requests Board to reopen record & grant leave to renew earlier motion for intervention status. W/supporting documentation & Certificate of Svc.
 BURNAM,L. Affiliation Not Assigned. #389 8914. 89/07/19. Atomic Safety and Licensing Board Panel. 171pp. 50573:293-50574:084.

H. General correspondence

- 8907070055 Requests verification of evacuation time estimates as stated in "1987 Nuclear Power Safety Rept" for plant by 880717.

 BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. MALLOY,M. NRC No Detailed Affiliation Given. 4pp. 50552:194-50552:198.
- 8907120127 Responds to 890609 Itr re constituent JC Dodson concerns pertaining to event at plant & plant future operation,per 890516 article from Fort Worth Star-Telegram.NRC finds util program to correct design & const deficiencies adequately. STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. BENTSEN,L. Senate. 4pp. 50515:023-50515:029.
- --8907120130 Forwards constituent JC Dodson Itr expressing concerns re 890423 event at plant & plant future operation.Fort Worth Star-Telegram article,dtd 890516,encl. BENTSEN,L. Senate. 89/06/09. KAMMERER,C.C. NRC No Detailed Affiliation Given. 3pp. 50515:027-50515:029.

M. Antitrust correspondence

- 8906290216 Advises that no significant antitrust changes have occurred subsequent to
 - antitrust CP review,per encl rept.

 LAMBE,W.M. Policy Development & Technical Support Branch (Post 870411). 89/06/
 20. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 114pp. 50352:004-50352:113.
- 8907030219 Forwards util response to Cap Rock Electric Cooperative,Inc request for order modifying antitrust license conditions. SAMPELS,M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels), 89/06/30, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 1p. 50390:001-50390:338.
- --8907030221 Response of Texas Utils Electric Co to Request of Cap Rock Electric Cooperative, Inc., for Order Enforcing & Modifying Antitrust License Conditions. SAMPELS, M.D. Tu Electric (formerly Texas Utilities Generating Co.). SAMPELS, M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 325pp. 50390:002-50390:338.

Q. Inspection reports, IE Bulletins & correspondence

- 8906280029 Forwards Insp Repts 50-445/89-34 & 50-446/89-34 on 890503-06.No vio-
- lations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/21. CAHILL,W.J.

 TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50331:044-50331:059.
- --8906280037 Insp Repts 50-455/89-34 & 50-446/89-34 on 890503-0606.No significant strengths, weaknesses, violations or deviations noted. Major areas inspected actions on previous insp findings & followup on violations/deviations. LIVERMORE,H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 13pp. 50331:047-50331:059.
- 8906290289 Responds to Open Item 445/8922-0-01 noted in Enforcement Action EA-86-009.Unit Bunker-Ramo EPA modules replaced w/ qualified EPA modules supplied by Conax Corp as documented in SDAR-CP-86-10.Schedule for Unit 2 remains un-

- 8906290391 Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV,improving communication w/licensee mg: & Pagion IV cribrocement philosophy. CRUTCHFIELD. Assicate Director for Special Projects (Post 890101), 89/06/23, CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 4pp. 50362:288-
- 8906300001 Responds to NRC 890518 ltr re violations noted in Insp Repts 50-445/89-24 & 50-446/89-24-Corrective actions:personnel involved counseled by startup mgt on importance of compliance w/TDA-303, "Conduct of Testing," CAHILL, WJ. T.J. Eacting (Tomerty Texas Utilities Generating Co.), 89/06/26. Document Control Branco (Decument Control Desk), 7pp. 50379:289-50379:295.
- 8906300015 Advises that commitment to implement mechanical fluid sys Open Items F-33 & F-37,in response to NRC Design Validation Insp Program insps by 890626,delayed.Open items will be completed prior to Unit 1 fuel load.

 CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Cc.) 89/06/26. Document Control Branch (Document Control Desk). *p. 50370:259-50370:259.
- 8907100262 Forwards Insp Repts 50-445/89-36 & 50-446/89-36 on 890503- 0606.No
- WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/28. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458:178-50458:191.
- --8907100266 Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606.No violations or deviations noted.Major areas inspected: applicant actions on previous insp findings, followup on review of 10CFH50.55(e) deficiencies & NRC bulletins. LATTA,R.M., LIVERMORE,H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 10pp. 50458:181-50458:191.
- 8907070192 Forwards Insp Repts 50-445/89-31 & 50-446/89-31 on 890515-19.No vio-lations or deviations noted Insp repts withheld (ref 10CFR73.21). WARNICK.R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL
- 8907110214 Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J.

 TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499:005-50499:008.
- --8907110222 Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21). No violations or deviations noted. Major areas inspected: physical security program, including protected area barriers & testing & maint. EARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director. 89/06/22. 1p. 50499:008-50499:008.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070276 Forwards Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & motice of violation.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL,W.J.

 TU Electric (formerly Texas Utilities Generating Co.). 5pp. 50443:240-50443:278.
- --8907070281 Notice of violation from insp on 890503-0606. Violation noted: shift test en-
- gineer failed to issue test deficiency rept to document valve misalignment that oc-curred during testing. WARNICK.R.F. Assistant Director for Inspection Programs. 89/06/30. 2pp. 50443:245-50443:246.
- --8907070283 Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted.Major areas inspected:licensee action on previous insp findings,action on 10CFR50.55(e) deficiencies, followup on NRC bulletins & SER verification. BITTER,S.D., BURRIS,S.P., WIEBE,J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30, 32pp. 50443:247-50443:278.
- 8907110404 Advises that emergency operating procedures insp scheduled for 890814-25.Util requested to badge team members for unescorted access to site. WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 4pp. 50500:019-50500:022.
- 8907110414 Ack receipt of 890615 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-26 & 50-446/89-26.Understands that HVAC coatings reclassified as nonsafety-related. WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50501:344-50501:347.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907180459 Forwards Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses in procedures for evaluating & correcting equipment failures & malfunctions & organizational communications noted WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/10. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 9pp. 50557:192-50557:262.
- -8907180460 Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616.Weaknesses noted Major areas inspected: check valve failures which allowed backflow through auxiliary feedwater sys during hot functional testing of Unit 1. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 62pp. 50557:201-50557:262.
- 8907180332 Provides revised response to Item 2 to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Review of operating & maint history shows no significant design, assembly or installation problems w/pumps since initial operation. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50572:166-50572:168.
- 8907180299 Forwards Insp Repts 50-445/89-44 & 50-446/89-44 on 890607-0705.No violations or deviations noted.

 WARNICK.R.F. Assistant Director for Inspection Programs. 89/07/12. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50578:061-50578:074.

- 12. 11pp. 50578:064-50578:074.
- 8907190158 Forwards "Unit 1 Preservice Insp Summary Rept." Rept provides info re preservice insp & addresses exams & tests of Code Class 1 & 2 sys stipulated in
- CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/07/14, Document Control Branch (Document Control Desk), 2pp. 50564-006-50564:358
- --8907190160 "Preservice Insp Summary, Commanche Peak Unit 1," describing insp & testing of ASME Code Ciass 1 & 2 components & supports.

 * TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. 350pp. 50584:010-50584:358
- 8907190391 Responds to NRC 890619 ltr re-violations noted in Insp Repts 50-445/89-32 & 50-446/89-32 on 890503-0606. Corrective action test deficiency rept issued to document occurrence re-unsatisfactory conditions involving quality-related items. CAHILL, W.J. TU Electric (former's Texas Visit es Generating Co.), 89/37/14. Document Control Branch [Document Control Desk]. 3pg 50594:100-50594.102
- 8907200198 Advises that util performed addl evaluation to augment reason for violations noted in Insp Repts 50-445/89-19 & 50-446/89-19.Results of evaluation indicate that QC inspector training adequate.

 WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.), 89/07/14, Document Control Branch (Ecoument Control Desk), 2pp. 50614:261-50614:262.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240386 Forwards Insp Repts 50-445/89-48 & 50-446/89-48 on 890607- 0705.No 90/240386 Forwards into Hepts 30-443/63-46 & 30-440/63-46 on 630007- 6703.40 wiolations or deviations noted.
 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50640:268-50640:283.
- --8907240393 Resident Safety Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-
- 0705.No strengths or weaknesses noted.Major areas inspected:util action on previous insp findings & action on self-identified 10CFR50.55(e) deficiencies. RUNYAN,M.F., LIVERMORE,H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 12pp. 50640:272-50640:283.
- 8907240404 Forwards Insp Repts 50-445/89-46 & 50-446/89-46 on 890607- 0705.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL,W.J.

 TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50636:192-50636:208.
- --8907240405 Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705.No violations or deviations noted.Major areas inspected: applicant actions on previous insp findings,plant procedures for operations & applicant meetings. HALE_CJ_LIVERMORE_H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 13pp. 50636:196-50636:208.
- 8907240410 Ack receipt of 890626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-24 & 50-446/89-24. WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50678:354-50678:357. 8907260061 Responds to NRC 890619 ltr re violations noted in Insp Repts 50-445/89-
- 35 & 50-446/89-35.Corrective actions:deficiency rept written to document failure to follow procedures & procedure governing maint engineering evaluations retired. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50658:356-50658:359.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260213 Forwards Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50673:026-50673:042.
- --8907260219 Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705.No violations or deviations noted Major areas inspected: applicant actions on previous insp findings, followup on violations/deviations & corrective action program. LATTA,R.M., LIVERMORE,H.H. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/21, 14pp. 50673:029-50673:042.
- 8907260222 Forwards Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705.No olations or deviations noted.

 (ARNICK,R.F. Assistant Director for Inspection Programs 89/07/21, CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50659:019-50659:032.
- --8907260224 Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705.No violations or deviations noted. Major areas inspected: preoperational retest procedure review, preoperational test witnessing, plant tours & operational staffing. BITTER.S.D., BURBIS.S.P., WIEBE.J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50659:022-50659:032.
- 8907260227 Ack receipt of 890714 ltr informing NRC of steps taken to correct violations noted in Insp. Repts 50-445/89-19 & 50-446/89-19.
 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50658:246-50658:248.

S. Reportable occurrences, LERs & related correspondence

8906290416 Interim Deficiency Rept CP-89-015 re backleakage through auxiliary feedwater sys check valves. Initially reported on 890519. Investigation revealed that several check valves were mechanically hung open. Maint & OA personnel trained. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50364:167-50364:168.

- 8906290249 Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil leads.Initially reported on 881114.Evaluation continuing.Final rept will be submitted prior to Unit 1 fuel load.
- CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/ 06/23. Document Control Branch (Document Control Desk). 1p. 50363:127-50363:127.
- 8906290252 Supplemental Deficiency Rept CP-86-04 re proximity placement of Richmond inserts to embedded plates & welded attachments to embedded plates & all concrete attachments. Initially reported on 880205.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50369:054-50369:055.
- 8907050293 Forwards rev to corrective action implementation schedule for significant deficiency analysis repts.Corrective actions will be completed prior to fuel load dates.Deficiency rept numbers listed.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50413:229-50413:230.
- 8907060057 Supplemental Deficiency Rept CP-85-52 re cable tray hanger reverification program.Initially reported on 851220.Field verification & insp program initiated.Info collected will be utilized for analysis required to validate tray hanger.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50414:319-50414:320.
- 8907060089 Supplemental Deficiency Rept CP-88-09 re overloading & absence of backup protection devices for electrical penetrations.Initially reported on 880111.Purpose of supplemental rept to revise corrective action schedule. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/29. Document Control Branch (Document Control Desk). 1p. 50414:333-50414:333.
- 8907050070 Supplemental Deficiency Rept CP-87-046 re unsatisfactory intomal clear-ances for two containment spray pump motors. Initially reported on 870717 Analysis & determination of "conservatively reportable" remains unchanged. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/05/30, Docu-ment Control Branch (Document Control Desk). 2pp 50415/229-50415/33]
- 8907050075 Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable insulation inside containment.Initially reported on 880129.No replacement of safety-related instruments or re-routing/replacement of cables required.

 CAHILL,W.J. TU Electric ("ormerly Toxas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415:234-50415:235.
- 8907120040 Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters. Initially reported on 880111. Design will be changed to trip space heater supply breakers on receipt of safety injection signal.

 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50510:322-50510:323.
- 8907130109 Supplemental Deficiency Rept CP-87-109 re inappropriate deficiency documentation.Initially reported on 880211.Unit 1 corrective actions rescheduled for completion by fuel load. Unit 2 corrective actions unchanged. CAHILL,WJ. TU Electric (formerly Texas Utilities Senerating Cc. 69 67/07, Document Control Branch (Document Control Desk) 1p. 50535-503-50505.403
- 8907130290 Interim Deficiency Rept CP-89-016 re setpoint tolerance on turbine-driven auxiliary feedwater pump mechanical overspeed trip device possibly resulting in overpressurization of pump casing.Initially reported on 890607.Next rept by fuel load. CAHILL,WJ. TU Electric (formerly Texas Utilities Generating Co.), 89/07/07. Document Control Branch (Document Control Desk). 1p. 50536:211-50536:211.
- 8907140295 Final Deficiency Rept CP-88-42 re cold spring in component cooling water piping involving flange misalignment.Initially reported on 890406.Condition adverse to safety of operations determined not to exist & not created by afgoment CAHILL,WJ. TU Electric (formerly Texas Utilities Generating Co. 83.33*** Document Control Branch (Document Control Desk). 2pp. 50542:110-50542:1111.
- 8907200145 Supplemental Deficiency Rept CP-87-135 re control room air conditioning & primary plant ventilation sys.Initially reported on 890120.Design change initiated to provide safety related controls to automatically trip fans. WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50614:028-50614:028.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8906290257 Responds to NRC 890411 ltr re proposed changes to plant Unit 1 initial startup testing program.
 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 6pp. 50363:133-50363:138.
- 8906290391 Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy. CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101). 89/06/23. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362:288-50362-201 50362:291.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW_J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907100027 Notification of 890717 meeting w/util in Rockville,MD to discuss 25% power plateau & pre-operational test program.

 FIELDS,M. Comanche Peak Project Division. 89/06/29. GRIMES,C.I. Comanche Peak Project Division. 89/06/29.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907050061 Provides update on status of implementation of plant ATWS mitigation sys actuation circuitry (AMSAC),per util 871009 & 881031 Itrs.Installation of AMSAC delayed due to delay in receipt of equipment parts.

 CAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 1p. 50399:253-
- 8907050066 Forwards revised Figure 9.4-3 to Amend 76 to FSAR for plant. Matls to help facilitate NRC review of changes also encl.
 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50417:236-50417:243.
- 8907050077 Provides revised response to CI Grimes 881116 request for addl info re review of FSAR Table 3-11.2a.Subj table, revised to incorporate corrections to conduit numbers, cable numbers & equipment description, encl. CAHILL, WJ., TU Electric (formerly Texas Utilities Generating Co.), 89/06/30. Document Control Branch (Document Control Desk), 5pp. 50408:248-50408:252.
- 8907070203 Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications," to satisfy model documentation & user qualification requirements.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50441:070-50441:182.
- --8907070204 "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications."
 SUNG, Y., GIAP, H.B. Tennessee Valley Authority. RXE-89-002. 89/06/30. 109pp.
 50441:074-50441:182.
- 8907140189 Requests addl info re FSAR Chapter 17 issues on plant operations QA program & proposes that working meeting be held as possible.

 GRIMES.C.I. Comanche Peak Project Division. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 8pp. 50543:194-50543:201.
- 8907140285 Notification of 890719-20 meeting w/licensee in Rockville,MD to discuss inservice testing program for Comanche Peak Unit 1. FIELDS,M. Assistant Director for Projects. 89/07/11. GRIMES,C.I. Comanche Peak Project Division. 3pp. 50541:259-50541:261.
- 8907180245 Responds to Generic Ltr 89-06, "Task Action Plan, Item I.D.2 SPDS." SPDS checklists, listing organization responsible for developing SPDS software, encl. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/07/11. Document Control Branch (Document Control Desk). 17pp. 50596:033-50596:049.
- 8907190266 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50582:010-50582:014.
- 8907250118 Forwards communications repts associated w/design control review. WILLIAMS,N.H. CYGNA Energy Services. 89/07/12. ELLIS,J. Citizens Association for Sound Energy. 120pp. 50653:192-50653:311.
- 8907250130 Forwards advance FSAR & Tech Spec changes to App J testing of containment isolation valves,for NRC approval. Changes will be included in future FSAR amend & should be reflected in Tech Specs when issued.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/17. Document Control Branch (Document Control Desk). 31pp. 50654:283-50654:319.
- 8907250123 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Corrosion monitoring program proceduralized to ensure erosion/corrosion does not lead to degradation of steel piping sys. Data collection begun. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50654:217-50654:218.
- 8907250139 Advises that replacement of Unit 1 emergency diesel generator wattmeters w/Class 1E certified wattmeters prior to hot functional testing,completed on 890619,after completion of hot functional testing,per 880325 commitment. CAHILL,W.J., WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 1p. 50661:158-50661:158.
- 8907260033 Forwards response to request for addl info resulting from 890605 site visit by R Pedersen re FSAR Chapter 12.FSAR changes initiated & will be incorporated into future FSAR amend. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. Document Control Branch (Document Control Desk). 16pp. 50676:354-50677:009.
- 8907270074 Partial response to FOIA request for records.App L record available in PDR.App M records partially withheld ref (FOIA Exemption 7).App N record provided to requestor but not made publicly available at this time.

 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post. 890205), 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663:245-50663:282.
- -8907270084 Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct.
- GONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663:256-50663:256.
- --8907270087 Partially withheld memo re alleged misconduct by NRC employees. Investigation did not identify any misconduct on part of NRC employees. MULLEY.G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417).

--8907270093 Partially withheld memo re alleged misconduct by NRC employees.Investigation requested. NOONANV.S. Comanche Peak Project (Technical Review Team). 85/03/28. CONNELLYS.R. Office of Inspector & Auditor (Pre 890417). 22pp. 50663:261-50663:282

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8907190199 Advises that preoperational test deferrals, described in SSER 6 (NUREG-0797), Section 14, "Initial Test Program," no longer valid. No preoperational tests required to be deferred beyond Unit 1 fuel load.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50585:053-50585:053.

F. Security, medical, emergency & fire protection plans

- 8907110214 Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499:005-50499:008.
- --8907110222 Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFR73.21).No violations or deviations noted.Major areas inspected:physical security program, including protected area barriers & testing & maint. EARNEST,A.B. Region 4, Ofc of the Director. 89/06/22. 1p. 50499:008-50499:008.
- 8907210060 Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26, ltr from State of TX clarifying levels of participation & two ltrs from FEMA Region IV ofc addressing levels of participation.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616-018-50616-035.
- 8907190204 Advises that util will adopt listed changes re onsite accountability & evacuation objectives for personnel during emergency. Issuance of permanent badges will not be completed until Sept 1989. Vehicle sweep of site will be performed. WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. MARTIN,R.D. Region 4, Ofc of the Director. 2pp. 50580:185-50580:186.
- 8907250147 Revised EPIPs,including Rev. 96 to emergency plan manual index,Rev 1 to EPP-314, "Evacuation & Accountability" & Procedure Change Form EPP-109-R7-2 to Rev 7 to EPP-109, "Duties of Emergency Coordinator," W/890721 ltr. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/21. 88pp. 50655:025-50655:113.

G. Adjudicatory correspondence

- 8907240142 Forwards certificate of svc as replacement for certificate signed on 890713 by M Lyons & signature page to replace original.W/Certificate of Svc. BURMÁN,L. Affiliation Not Assigned. #389 8930. 89/07/14. Docketing & Services Branch. 4pp. 50575:027-50575:030.
- 8907240156 Motion to reopen record.* Requests Board to reopen record & grant leave to renew earlier motion for intervention status. W/supporting documentation & Certificate of Svc. BURNAML. Affiliation Not Assigned. #389 8914, 89/07/19. Atomic Safety and Licensing Board Panel. 171pp. 50573:293-50574:084.

H. General correspondence

- 8907070055 Requests verification of evacuation time estimates as stated in "1987 Nuclear Power Safety Rept" for plant by 890717.

 BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. MALLOY,M. NRC No Detailed Affiliation Given. 4pp. 50552:194-50552:198.
- 8907120127 Responds to 890609 Itr re constituent JC Dodson concerns pertaining to event at plant & plant future operation,per 890516 article from Fort Worth Star-Telegram.NRC finds util program to correct design & const deficiencies adequately. STELLO,V. Ofc of the Executive Director for Operations. 89/07/07. BENTSEN,L. Senate. 4pp. 50515:023-50515:029.
- --8907120130 Forwards constituent JC Dodson Itr expressing concerns re 890423 event at plant & plant future operation. Fort Worth Star-Telegram article, dtd 890516, encl. BENTSEN, L. Senate. 89/06/09. KAMMERER, C.C. NRC No Detailed Affiliation Given. 3pp. 50515:027-50515:029.

M. Antitrust correspondence

- 8907030219 Forwards util response to Cap Rock Electric Cooperative,Inc request for order modifying antitrust license conditions.

 SAMPELS,M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50390:001-50390:338.
- -8907030221 Response of Texas Utils Electric Co to Request of Cap Rock Electric Cooperative, Inc, for Order Enforcing & Modifying Antitrust License Conditions. SAMPELS, M.D. TU Electric (formerly Texas Utilities Generating Co.). SAMPELS, M.D. Worsham, Forsythe, Sampels & Woolridge (formerly Worsham, Forsythe & Sampels). 89/06/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 325pp. 5330-002-53330-032-53330-333 50390:002-50390:338

Q. inspection reports, IE Bulletins & correspondence

- 8906280029 Forwards Insp Repts 50-445/89-34 & 50-446/89-34 on 890503-06.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/21. CAHILL,W.J.

 TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50331:044-50331:059.

- -8906280037 Insp Repts 50-455/89-34 & 50-446/89-34 on 890503-2565 No significant strengths, weaknesses violations or deviations noted. Major areas happened acrors on previous insp finance & following or violations/deviations. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/21, 13pp. 50331:047-50331:059.
- 8906290391 Extends invitation to attend Aug 1989 meeting of senior util executives to discuss regulatory issues including SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy.

 CRUTCHFIELD,D. Associate Director for Special Projects (Post 890101), 89/06/23.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50362:288-
- 8906300001 Responds to NRC 890518 ltr re violations noted in Insp Repts 50-445/89-24 & 50-446/89-24.Corrective actions:personnel involved counseled by startup mgt on importance of compliance w/TDA-303, "Conduct of Testing:"
 CAHILL,WJ. TU Electric (formerly Texas Utilities Generating Co.). 89/06/26. Document Control Branch (Document Control Desk). 7pp. 50379:289-50379:295.
- 8906300015 Advises that commitment to implement mechanical fluid sys Open Items F-33 & F-37,in response to NRC Design Validation Insp Program insps by 890626, delayed Open Items will be completed prior to Unit 1 fuel load.

 CAHILL, WJ., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.) 8970626, Document Control Branch (Document Control Desk, 12 50370.259-
- 8907100262 Forwards Insp Repts 50-445/89-36 & 50-446/89-36 on 890503- 0606.No WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/28. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50458:178-50458:191.
- --8907100266 Insp Repts 50-445/89-36 & 50-446/89-36 on 890503-0606.No violations or deviations noted.Major areas inspected: applicant actions on previous insp findings.fcllcoviac on everyment of 70CFR50.55(e) deficiencies & NRC bulletins. LATプタイル、レジデがの発送・HO Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 10pp. 50458:181-50458:191.
- 8907070192 Forwards Insp Repts 50-445/89-31 & 50-446/89-31 on 890515-19.No vio-lations or deviations noted.Insp repts withheld (ref 10CFR73.21). WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,C.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50441:184-50441:187.
- 8907110214 Forwards Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/29. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50499:005-50499:008.
- --8907110222 Partially withheld Insp Repts 50-445/89-41 & 50-446/89-41 on 890605-09 (ref 10CFA75.21).No violations or deviations noted.Major areas inspected:physical security program, including protected area barriers & testing & maint. EVERETT,R.J. Region 4, Ofc of the Director. 89/06/22. 1p. 50499:008-50499:008
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break," Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070276 Forwards Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & notice of violation. WARNICK, R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 5pp. 50443:240-50443:278.
- --8907070281 Notice of violation from insp on 890503-0606. Violation noted: shift test engineer failed to issue test deficiency rept to document valve misalignment that occurred during testing.
 WARNICK.R.F. Assistant Director for Inspection Programs. 89/06/30. 2pp. 50443:245-50443:246.
- -8907070283 Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted.Major areas inspected:licensee action on previous insp findings, action on 10CFR50.55(e) deficiencies, followup on NRC bulletins & SER verification. BITTER, SD., BURRIS, S.P., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/30. 32pp. 50443:247-50443:278.
- 8907110404 Advises that emergency operating procedures insp scheduled for 890814-25.Util requested to badge team members for unescorted access to site. WARNICK,R.F. Assistant Director for Inspection Programs, 89/07/05. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50500:019-50500:022.
- 8907110414 Ack receipt of 890615 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-26 & 50-446/89-26.Understands that HVAC coatings reclassified as nonsafety-related.
 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/05. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 4pp. 50501:344-50501:347.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 80pp. 50449:001-50449:066.
- 8907180459 Forwards Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses in procedures for evaluating & correcting equipment failures & malfunctions & organizational communications noted. WARNICK.R.F. Assistant Director for Inspection Programs. 89/07/10. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 9pp. 50557:192-50557:262.
- --8907180460 Augmented Insp Team Insp Repts 50-445/89-30 & 50-446/89-30 on 890515-0616. Weaknesses noted Major areas inspected: check valve failures which allowed backflow through auxiliary feedwater sys during hot functional testing of Unit 1. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 62pp. 50557:201-50557:262.
- 8907180332 Provides revised response to Item 2 to IE Bulletin 79-15, "Deep Draft Pump Deficiencies." Review of operating & maint history shows no significant design, assembly or installation problems w/pumps since initial operation. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50572:166-50572:168.

- 8907180299 Forwards Insp. Repts 50-445/89-44 & 50-446/89-44 on 890607-0705.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs 90/07/12 CAMPLL,W.J. TU Electric (formerly Texas Utilities Generating Co.) 3gp 908/908/908-908/4
- 8907170407 Provides revised date of full compliance for violation noted in Insp Rept 50-446/88-43.Compliance includes removal & exam of spool piece from facility safety indepoiss Configuration indicates in the configuration of the configuratio
- 8907190391 Responds to NRC 890619 ltr re violations noted in Insp. Repts 50-445/89-32 & 50-446/89-32 on 890503-0606.Corrective actionitest deficiency rept issued to document occurrence re unsatisfactory conditions involving quarty related terms. CAHILL,W.J. TU Electric (formerly Texes actions Generating Co., 53-97-14 Document Control Branch (Document Control Desk), 3pp. 53594:100-59594:102
- 8907200198 Advises that util performed addl evaluation to augment reason for violations noted in Insp Repts 50-445/89-19 & 50-446/89-19.Results of evaluation indicate that QC inspector training adequate.

 WOODLAN.D.R. T
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Smilar Design" Svollist encl. ROSSI,C.E. Division of Ciperal Process Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240386 Forwards Insp Repts 50-445/89-48 & 50-446/89-48 on 890607- 0705.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs 99/07/19 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 4pp 60640 265-50670 283
- --8907240393 Resident Safety Insp Repts 50-445/89-48 & 50-446/89-48 on 890607-0705.No strengths or weaknesses noted.Major areas inspected:util action on previous insp findings & action on self-identified 10CFR50.55(e) deficiencies. RUNYAM,M.F., LIVERMORE,H.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/19. 12pp. 50640:272-50640:283.
- 8907240404 Forwards Insp Repts 50-445/89-46 & 50-446/89-46 on 890607- 0705.No violations or deviations noted.
 WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/19. CAHILL,W.J.
 TU Electric (formerly Texas Utilities Generating Co.). 4pp. 50636:192-50636:208.
- --8907240405 Insp Repts 50-445/89-46 & 50-446/89-46 on 890607-0705.No violations or deviations noted.Major areas inspected: applicant actions on previous insp findings.plant procedures for operations & applicant modified HALE_CJ, LIFERYERS—E Office of Nuclear Regulation Director (Post 870411), 89/07/19, 13pp. 50636:196-50636:208.
- 8907240410 Ack receipt of 890626 ltr informing NRC of steps taken to correct violations noted in Insp. Repts 50-445/89-24 & 50-446 189-24 WARNICK,R.F. Assistant Director for Inspection Programs 89/07/19, CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 4pp 506 (8.954-65578.557).
- 8907260061 Responds to NRC 890619 Itr re violations noted in Insp Repts 50-445/89-35 & 50-446/89-35.Corrective actions:deficiency rept written to document failure to follow procedures & procedure governing maint engineering ovaluations retired. CAHILL, W.J., TU Electric (former, Fexas Utilities Generating 0., 39 07/19, Document Control Branch (Document Control Desk), 4pp. 39558:936-50859:939.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260213 Forwards Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705.No violations or deviations noted.

 WARNICK,R.F. Assistant Director for Inspection Programs 99/07/21 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.), 3pp. 50673:026-50673:042.
- --8907260219 Insp Repts 50-445/89-49 & 50-446/89-49 on 890607-0705.No violations or deviations noted Major areas inspected: applicant actions on previous inspected: applicant actions on previous inspected: applicant actions on previous inspected: applicant action program. LATTA, F.W., LIVERMORE, H.I. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50673:029-50673:042.
- 8907260222 Forwards Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705.No violations or deviations noted.

 WARNICK, B.F. Assistant Director for Inspection Programs, 89/07/21, CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 3pg 50659.0-9-50859:032.
- --8907260224 Insp Repts 50-445/89-45 & 50-446/89-45 on 890607-0705.No violations or deviations noted.Major areas inspected: preoperational retest procedure review,preoperational test witnessing,plant tours & operational staffing. BITTER,S.D., BURRIS.S.P., WIEBE,J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/21. 14pp. 50659:022-50659:032.
- 8907260227 Ack receipt of 890714 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-19 & 50-446/89-19. WARNICK,R.F. Assistant Director for Inspection Programs. 89/07/21. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 3pp. 50658:246-50658:248.

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S. Reportable occurrences, LERs & related correspondence

- 8906290416 Interim Deficiency Rept CP-89-015 re backleakage through auxiliary feed-water sys check valves.Initially reported on 890519.Investigation revealed that several check valves were mechanically hung open.Maint & QA personnel trained. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/19. Document Control Branch (Document Control Desk). 2pp. 50364:167-50364:168.
- 8906290249 Interim Deficiency Rept CP-88-37 re ASCO solenoid valve coil leads.Initially reported on 881114.Evaluation continuing.Final rept will be submitted prior to Unit 1
- OAHILL,W.J., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.). 89/ 06/23. Document Control Branch (Document Control Desk). 1p. 50363:127-50363:127.
- 8906290252 Supplemental Deficiency Rept CP-86-04 re proximity placement of Richmond inserts to embedded plates & welded attachments to embedded plates & all concrete attachments. Initially reported on 880205.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/23. Document Control Branch (Document Control Desk). 2pp. 50369:054-50369:055.
- 8907050293 Forwards rev to corrective action implementation schedule for significant deficiency analysis repts.Corrective actions will be completed prior to fuel load dates.Deficiency rept numbers listed.

 CAHILL,W.J. TÜ Electric (formerly Texas Utilities Generating Co.). 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50413:229-50413:230.
- 8907060089 Supplemental Deficiency Rept CP-88-09 re overloading & absence of backup protection devices for electrical penetrations.Initially reported on 880111.Purpose of supplemental rept to revise corrective action schedule.

 CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/29. Document Control Branch (Document Control Desk). 1p. 50414:333-50414:333.
- 8907050070 Supplemental Deficiency Rept CP-87-046 re unsatisfactory internal clear-ances for two containment spray pump motors. Initially reported on 870717.Analysis & determination of "conservatively reportable" remains unchanged. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Docu-ment Control Branch (Document Control Desk). 2pp. 50415:229-50415:230.
- 8907050075 Supplemental Deficiency Rept CP-88-19 re qualification of instrument cable insulation inside containment.Initially reported on 880129.No replacement of safety-related instruments or re-routing/replacement of cables required.

 CAHILL,WJ. TU Electric (formerly Texas Utilities Generating Co.). 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50415:234-50415:235.
- 8907120040 Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters.Initially reported on 880111.Design will be changed to trip space heater supply breakers on receipt of safety injection signal. CAHILL,W.J. TU Electric (formerly Texas Utilines Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50510:322-50510:323.
- 8907130109 Supplemental Deficiency Rept CP-87-109 re inappropriate deficiency documentation. Initially reported on 880211. Unit 1 corrective actions rescheduled for completion by fuel load. Unit 2 corrective actions unchanged. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 1p. 50535:103-50535:103.
- 8907130290 Interim Deficiency Rept CP-89-016 re setpoint tolerance on turbine-driven auxiliary feedwater pump mechanical overspeed trip device possibly resulting in overpressurization of pump casing.Initially reported on 890607.Next rept by fuel load. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 89/07/07. Document Control Branch (Document Control Desk). 1p. 50536:211-50536:211.
- 8907200145 Supplemental Deficiency Rept CP-87-135 re control room air conditioning & primary plant ventilation sys.Initially reported on 890120.Design change initiated to provide safety related controls to automatically trip fans.
 WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/07/14. Document Control Branch (Document Control Desk). 1p. 50614:028-50614:028.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/05. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907180336 Revised EPIPs,including Rev 10 to BZP 200-A1, "PWR Emergency Action Levels (EALs)" & Rev 1 to BZP 210-A1, "PWR Emergency Action Level (EAL) Philosophy."

 * Commonwealth Edison Co. 89/06/07. 70pp. 50561:227-50561:296.
- 8907200148 Revs to EPIPs,including Rev 3c to annex rev index & Rev 3d to Table BYA 5-1, "Emergency Action Levels."

 * Commonwealth Edison Co. 89/06/27. 3pp. 50597:084-50597:086.
- 8907050376 Revised EPIPs,including Rev 3 to BZP-300-A1,Rev 6 to BZP-300-A2,Rev 4 to BZP-310-2 & Rev 11 to BZP-310-5. BZP-310-1 should be deleted.

 * Commonwealth Edison Co. 89/06/28. 24pp. 50417:107-50417:130.
- 8907120141 Advises that changes to security plan transmitted by 890620 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER,L.R. Region 3, Ofc of the Director. 89/06/28. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50512:092-50512:093.
- 8907110402 Ack receipt of 890606 ltr re allegation discussed in NRC 890428 ltr concerning vital area door not being checked at required frequency. Investigation supports conclusion that Allegation RIII-89-A-0055 unsubstantiated.

 NORELIUS, C.E. Region 3, Ot of the Director. 89/07/06. REED, C. Commonwealth Edison Co. 2pp. 50501:026-50501:028.

- --8907110405 Forwards proprietary info re Allegation RIII-88-A-0055.Encl withheld. KOVACH,T.J. Commonwealth Edison Co. 89/06/06. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50501:028-50501:028.
- 8907180399 Ack receipt of 890613 submittal of Rev 3c to emergency plan, including partial rev to emergency action levels in Table BYA 5-1.Plan considered acceptable when revised Page BYA 5-1.16 received by Region III. GREGER.LR. Region 3, Ofc of the Director. 89/07/07. REED,C. Commonwealth Edison Co. 2pp. 50578:138-50578:139.
- 8907180491 Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations noted.Open item noted re testing of safety injection circuitry in remote shutdown panel. SHAFER,W.D. Region 3, Ofc of the Director. 89/07/11. REED,C. Commonwealth Edison Co. 2pp. 50557:263-50557:285.
- --8907180493 Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No vio-lations or deviations noted.Major areas inspected:operational safety,ESF sys walkdown,fire protection,event followup & maint/surveillance. HINDS,J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557:266-50557:285.

J. Insurance & indemnity information

- 8906290064 Forwards Endorsements 55,28,205,179,55,37,117,100,108 & 97 to NELIA & MAELU Policies NF-227,MF-114,NF-43,MF-22,NF-253, MF-104,NF-187,MF-54,NF-201 & MF-64,respectively.

 OSTER,J. Commonwealth Edison Co. 89/06/19, DINITZ,I. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50363:345-50363:355.
- P. Operating license stage documents & correspondence
- 8906280078 Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys.

 OLSHAN, L.N. Project Directorate III-2. 89/06/16. KOVACH, T.J. Commonwealth Edison Co. 3pp. 50330:139-50330:158.
- --8906280086 SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability or all reactors.
 NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330:142-50330:158.
- 8906290523 Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util 870617 & 890506 requests for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-77.
- CHRZANOWSKI,R. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362:358-50362:360.
- --8906290524 Proposed Tech Specs revising Tech Spec Page 3,4,6,1, "RCS Leak Detection Sys."

 * Commonwealth Edison Co. 89/06/23, 2pp. 50362:359-50362:360.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28, Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS, RICHTER,M.H. Commonwealth Edison Co. 89/07/11, MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907280263 Forwards RLCA/P182/01-89/001, "Description & Verification Summary of Computer Program,GAPPIPE" & P182-001, "Description & Verification Summary...App," per 890502 meeting re justification for removal of supports at plant. CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/14, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50706:116-50707:122.
- 8907240173 Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver- indium-cadmium as absorber matl in rod control assem-
- SANDS,S.P., OLSHAN,L.N. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.
- --8907240179 Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77,revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies. SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.
- --8907240182 Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134.
- 8907260298 Provides revised Action Statement C & justification for change re 890523 amend request to revise ultimate heat sink. Significant hazards evaluation submitted w/application remains valid. CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/20. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50677:053-50677:056.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.
- 8907260064 Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation.
 CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 7pp. 50658:332-50658:338.

- 8906300119 Responds to 890524 notice of violation & forwards civil penalty in amount of \$50,000 re loss of one train of RHR sys while water level in RCS lowered.Corrective actions:draining of refueling cavity prohibited & training conducted. DELGEORGE,L.O. Commonwealth Edison Co. 89/06/26. LIEBERMAN,J. Ofc of Enforcement (Post 870413). 7pp. 50378:258-50378:264.
- 8907100299 Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant.Comments would be welcomed by Commission on OSART insp. ZECH,L.W. Commissioners. 89/06/28. O'CONNOR,J.J. Commonwealth Edison Co. 7pp. 50519:163-50519:169.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050298 Suppls util 880711 & 890221 responses to NRC Bulletin 88-004.RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.

 RICHTER,M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416:291-50416:293.
- 8907100026 Ack receipt of 890626 ltr & payment for civil penalty in amount of \$50,000 proposed in NRC 890524 ltr. LIEBERMAN,J. Of of Enforcement (Post 870413), 89/07/05. O'CONNOR,J.J. Commonwealth Edison Co. 1p. 50457:240-50457:240.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907180307 Forwards Safety Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20.No violations noted.
 GREGER,L.R. Region 3, Ofc of the Director. 89/07/10. REED,C. Commonwealth Edison Co. 2pp. 50578:153-50578:165.
- --8907180314 Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20.No violations noted.Major areas inspected:radiological protection program during power operation,including changes in organization,audits & training & qualification. GRANT.W.B., SCHUMACHER,M. Region 3, Ofc of the Director. 89/07/07. 11pp. 50578:155-50578:165.
- 8907180491 Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations noted.Open item noted re testing of safety injection circuitry in remote shutdown panel.

 SHAFER,W.D. Region 3, O/c of the Director. 89/07/11. REED,C. Commonwealth Edison Co. 2pp. 50557:263-50557:285.
- --8907180493 Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations or deviations noted.Major areas inspected:operational safety.ESF sys walkdown, fire protection, event followup & maint/surveillance. HINDS,J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557:266-50557:285.
- 8907200278 Addresses concerns raised & supplies requested info re 890411 ltr from LN Olshan & to HE Bliss.Ltr provided SER for Unit 1 inservice insp program & contained several denied relief requests. CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 50590:022-50590:076.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification. RICHTER, M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240196 Confirms that licensee 880711,890221 & 0630 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable.Licensing action for TACs 69886,69887,69893 & 69894 considered complete, OLSHAN,L.N. Project Directorate III-2. 89/07/19. SHEMANSKI,P.C. Project Directorate III-2. 2pp. 50636:086-50636:087.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matt Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

8907180420 Monthly operating repts for June 1989 for Byron Nuclear Power Station,Units 1 & 2.W/890710 ltr.
SPITZER,D.J., PLENIEWICZ,R. Commonwealth Edison Co. 89/06/30. 14pp. 50592:062-50592:075.

S. Reportable occurrences, LERs & related correspondence

8906280060 LER 89-006-00:on 890520, area radiation monitor ORT-AR056 & process radiation monitors OPR33J & OPR34J sensed voltage transient condition & transferred to interlock mode. Caused by three phase to ground fault. Grounds removed. W/890619 ltr.
JAVORIK, A., PLENIEWICZ, R. Commonwealth Edison Co. 89/06/19. 4pp. 50337:108-50337:111.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW_.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907180336 Revised EPIPs,including Rev 10 to BZP 200-A1, "PWR Emergency Action Levels (EALs)" & Rev 1 to 82° 2°0-A1, "PWR Emergency Action Level (EAL) Philosophy."

 **Commonwealth Edison Co. 89/06/07, 70pp. 50561:227-50561:296.
- 8907200148 Revs to EPIPs,including Rev 3c to annex rev index & Rev 3d to Table BYA 5-1, "Emergency Action Levels."

 *Commonwealth Edison Co. 89/06/27, 3pp. 50597:084-50597:086.
- 8907050376 Revised EPIPs,including Rev 3 to BZP-300-A1,Rev 6 to BZP-300-A2,Rev 4 to BZP-310-2 & Rev 11 to BZP-310-5. BZP-310-1 should be deleted.

 * Commonwealth Edison Co. 89/06/28. 24pp. 50417:107-50417:130.
- 8907120141 Advises that changes to security plan transmitted by 890620 ltr consistent w/provisions of 10CFR50.54(p) & acceptable. GREGER,L.R. Region 3, Ofc of the Director. 89/06/28. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50512:092-50512:093.
- 8907110402 Ack receipt of 890606 ltr re allegation discussed in NRC 890428 ltr concerning vital area door not being checked at required frequency.Investigation supports conclusion that Allegation RIII-89-A-0055 unsubstantiated.

 NORELIUS,C.E. Region 3, Ofc of the Director. 89/07/06. REED,C. Commonwealth Edison Co. 2pp. 50501:026-50501:028.
- --8907110405 Forwards proprietary info re Allegation RIII-88-A-0055.Encl withheld. KOVACH,T.J. Commonwealth Edison Co. 89/06/06. DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50501:028-50501:028.
- 8907180399 Ack receipt of 890613 submittal of Rev 3c to emergency plan, including partial rev to emergency action levels in Table BYA 5-1.Plan considered acceptable when revised Page BYA 5-1.16 received by Region III. GREGER,L.R. Region 3, Ofc of the Director, 89/07/07. REED,C. Commonwealth Edison Co. 2pp. 50578:138-50578:139.
- 8907180491 Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations noted. Open item noted re testing of safety injection circuitry in remote shutdown panel. SHAFER, W.D. Region 3, Ofc of the Director, 89/07/11. REED, C. Commonwealth Edison Co. 2pp. 50557:263-50557:285.
- --8907180493 Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations or deviations noted.Major areas inspected:operational safety,ESF sys walkdown,fire protection,event followup & maint/surveillance. HINDS,J.M. Region 3, Ofc of the Director. 89/07/11. 20pp. 50557:266-50557:285.

- 8906280078 Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys. OLSHAN,L.N. Project Directorate III-2. 89/06/16. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50330:139-50330:158.
- --8906280086 SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors.
 NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330:142-50330:158.
- 8906290523 Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util 870617 & 890506 requests for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-77. CHRZANOWSKI,R. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362:358-50362:360.
- --8906290524 Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys."
 Commonwealth Edison Co. 89/06/23, 2pp. 50362:359-50362:360.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate. Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.

- 8907240173 Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation.Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver- indium-cadmium as absorber matt in rod control assem-SANDS,S.P., OLSHAN,L.N. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.
- --8907240179 Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77,revising Tech Spec 5.3.2 to allow use of hatnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies. SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.
- --8907240182 Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134
- 8907260298 Provides revised Action Statement C & justification for change re 890523 amend request to revise ultimate heat sink. Significant hazards evaluation submitted w/application remains valid. CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/20. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50677:053-50677:056.

- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinging," Efforts being made to develop formalized procedures for insp programs for those stations with procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.
- 8907260064 Provides supplemental info to satisfy 890112 commitments DCRDR &

SPDS implementation.
CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/30 MUPLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 53658:332-53558:335

Q. Inspection reports, IE Bulletins & correspondence

- 8907100299 Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant.Comments would be welcomed by Commission of CSART insp. ZECH,L.W. Commissioners. 89/06/28. O'CONNOR,J.J. Commonwealth Edison Co. 7pp. 50519:163-50519:169
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by "ligh Energy! Ine Break." Svc list encl. "CSS.CE.D visico of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050298 Suppls util 880711 & 890221 responses to NRC Bulletin 88-004.RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified. RICHTER.M.H. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416:291-50416:293.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W.Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010. "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER.M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907180307 Forwards Safety Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20.No violations noted.
 GREGER,L.R. Region 3, Ofc of the Director. 89/07/10. REED,C. Commonwealth Edison Co. 2pp. 50578:153-50578:165.
- --8907180314 Insp Repts 50-454/89-15 & 50-455/89-17 on 890612-20.No violations noted.Major areas inspected:radiological protection program during power operation-reluiding changes in organization audits & training & qualification. GHANT ♣ 8, SCHUMACHER,M. Region 3, Ofc of the Director. 89/07/07. 11pp.
- 8907180491 Forwards Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No violations noted.Open item noted re testing of safety injection circuitry in

remote shutdown panel.
SHAFERWIG Region 3, Otc of the Director, 89/07/11, REED,C. Commonwealth Euroc Co. 2pp. 3555/263-35557.285.

- --8907180493 Safety Insp Repts 50-454/89-14 & 50-455/89-16 on 890518-0630.No vio-lations or deviations noted.Major areas inspected:operational safety,ESF sys walkdown.fre protection_event followup & maint/surveillance. -
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 R CHTER.M.m. Commonwealth Edison Co. 89/37/117. Document Control Branch (Document Control Desk). 9pp. 50598/338-50588:346.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240196 Confirms that licensee 880711,890221 & 0630 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable.Licensing action for TACs 55626,69937,69930 & 69894 considered complete.

 O.S.YAN, ... N Project Directorate III-2. 89/07/19. SHEMANSKI,P.C. Project Directorate III-2. 2pp. 50636:086-50636:087.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for trose stations wito procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC - No Detailed Affiliation Given, 2pp. 50703:081-50703:082.

R. Periodic operating reports & related correspondence

8907180420 Monthly operating repts for June 1989 for Byron Nuclear Power Station,Units 1 3 2 W/3503110 ltr.
SPITZER,D.J., PLENIEWICZ,R. Commonwealth Edison Co. 89/06/30. 14pp. 50592:062-50592:075.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907100069 Revised EPIPs,including Rev 5 to BwZP 300-3,Rev 3 to BwZP-300-3A1,Rev 5 to BwZP-380-4A2 & Rev 2 to BwZP 380-4A3.
 *Commonwealth Edison Co. 89/06/30. 13pp. 50495:001-50495:013.
- 8907100244 Advises that 890612 proposed scope & objectives for 1989 emergency preparedness exercise on 890906 acceptable. GREGER,LR. Region 3, Ofc of the Director. 89/07/05. REED,C. Commonwealth Edison Co. 1p. 50458:301-50458:301.
- 8907200364 Revised EPIPs,including Rev 2 to BwZP 300-4,Rev 2 to BwZP 300-4A1,Rev 2 to BwZP 300-5A3 & Rev 4 to BwZP 300-6.
 * Commonwealth Edison Co. 89/07/12. 60pp. 50597:011-50597:072.

P. Operating license stage documents & correspondence

- 8906280078 Forwards SER accepting licensee 850612 response to Generic Ltr 83-28, Item 4.5.3 re trip reliability & on-line functional testing of trip sys. OLSHAN,L.N. Project Directorate III-2. 89/06/16. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50330:139-50330:158.
- --8906280086 SER supporting Generic Ltr 83-28,Item 4.5.3 re reactor trip sys reliability for all reactors.
 * NRC - No Detailed Affiliation Given. 89/06/16. 3pp. 50330:142-50330:158
- 8907210284 Notice of issuance of environ assessment & finding of no significant impact re application for amends to Licenses NPF-72 & NPF-77, authorizing increase of storage capacity of spent fuel pool from 1060 to 2870 fuel assemblies. SHEMANSKI,P.C. Project Directorate III-2. 89/06/19. 5pp. 50616:219-50616:223.
- 8906290523 Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util 870617 & 890506 requests for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-77. CHRZANOWSKI,R. Commonwealth Edison Co. 89/06/23, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362:358-50362:360.
- --8906290524 Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys."
 * Commonwealth Edison Co. 89/06/23, 2pp. 50362:359-50362:360.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing &

PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:082-50416:106.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 89/07/11. MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907240173 Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77 & safety evaluation. Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver- indium-cadmium as absorber matl in rod control assem-SANDS,S.P., OLSHAN,L.N. Project Directorate III-2, 89/07/17, KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.
- -8907240179 Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77, revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies. SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.
- -8907240182 Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134.
- 8907250053 Forwards SER supporting util proposed implementation of ATWS design.per 10CFR50.62 requirements. SANDS.S.P. Project Directorate III-2. 89/07/18. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50642:270-50642:285.

- -8907250057 SER supporting util proposed implementation of ATWS design, per
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations wild procedures Right-Fig. Min. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given, 2pp. 50703:081-50703:082.
- 8907260064 Provides supplemental info to satisfy 890112 commitments DCRDR &
- SPDS implementation.
 CHRZ4NC WSKI R. Commonwealth Edison Co. 89/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation. Circotor (Post 870411), 7pp. 50658:332-50658:338.

- 8907050364 Responds to NRC 890516 ltr re-violations noted in Insp Repts 50-456/89-09 & 50-457/89-09-Corrective actions:boron dilution prevention sys restored by removing Temp AN 39-2-003 KC vACH TO Commonwest Tipson Co. 89/06/15. DAVIS,A.B. Region 3, Otc of the Director. 6pp. 50413:114-50413:119.
- 8906300142 Forwards Safety Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-3617 No Acadiots noted SHAFER NO Region 3, Oto of the Director, 89/06/23, REED,C. Commonwealth Edson Go Epp. 50375 387-503 78-103.
- -8906300144 Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617. No violations noted. Unresolved item noted re operator logs. Major areas inspected: LER review, regional request, followup on TMI action items & operational safety verification. HINDS, J.M. Region 3, Ofc of the Director. 89/06/23. 15pp. 50378:089-50378:103.
- 8906300117 Forwards Safety Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violations noted. Decision re enforcement action will be sent by separate corre-spondence. GREENMAN.E.G. Region 3. Ofc of the Director. 89/06/26. REED,C. Commonwealth Edison Co. 2pp. 50377:314-50377.319.
- —8906300120 Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violation noted re ECCS operabifty Major areas inspected inoperability of centrifugal charging Pump 2B white matural solarion valve in reportuation line shut. HINDS,J.M. Region 3, Ofc of the Director, 89/06/22, 4pp. 50377;316-50377;319.
- 8907030257 Confirms 890711 enforcement conference w/util in Region III to discuss concerns associated w/operability of centrifugal charging pump 28 & previous instances in which ECCS equipment operability affected by mispositioned valves. GREENMAN.E.G Pegion 3 CTc of the Director. 89/06/27. REED.C. Commonwealth Edison Co. 2pp. 5039*251-5039*252.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. RCSS: C.E. Busson of Operational Events Assessment (Post 870411). 89/06/30. Conscioused Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050298 Suppls util 880711 & 890221 responses to NRC Bulletin 88-004.RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.

 RICH IERAM + Commanwee tr. Edson Co. 89.08/30. Document Control Branch (Cocument Control Desk), 3pp. 50415/291-50416/293.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalciad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated. RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER, M.H. Commonwealth Edison Co. 89/07/117. Document Control Branch (Document Control Desk). 9pp. 50588:338-50586:346.
- 8907210185 Forwards Enforcement Conference Repts 50-456/89-20 & 50-457/89-20 on 890711 & notice of violation.Plant may be subj to escalated enforcement action upon discovery of addl valve mispositioning affecting ECCS operability.

 GREENMAN.E.G. Region 3, Ofc of the Director. 89/07/17. REED,C. Commonwealth Edison Co. 2pp. 53629:143-50629:167.
- -8907210188 Notice of violation from insp on 890601-20. Violation noted: recirculation isolation valve 2CV8479B for centrifugal charging pump 2B shut, rendering charging pump 2B inoperable for more than 7 days from 890322-0601. GREENMAN, E.G. Region 3, Ofc of the Director. 89/07/11. 1p. 50629:145-50629:145.
- -8907210195 Enforcement Conference Repts 50-256/89-20 & 50-457/89-20 on 890711.Major areas discussed:operability of centrifugal charging pump 2B w/manual isolation valve shut in recirculation line & mispositioned valves affecting ECCS. HINDS,J.M. Region 3, Ofc of the Director. 89/07/16. 22pp. 50629:146-50629:167.
- 8907110441 NRC Builetin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stannless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240196 Confirms that licensee 880711,890221 & 0630 responses to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss," acceptable.Licensing action for TACs 69866,69887,69893 & 69894 considered complete.

 OLSHAN,L.N. Project Directorate Ili-2, 89/07/19, SHEMANSKI,P.C. Project Directorate Ili-2, 2pp. 50636:086-50636:087.

- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER,M.H. Commonwealth Edison Co. 89/07/21, MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

S. Reportable occurrences, LERs & related correspondence

- 8906290105 LER 87-057-01:on 871009,as throttle valve 2 being cycled, MW output became erraltic resulting in reactor trip Root cause indeterminate.Temporary instrumentation installace or sensing use of turcine impulse transmitter.W/890614 ltr. SMITH.Mai CUEPIO RE Commonwealth Edison Co. 88/01/11. 5pp. 50348:009-
- 8907240360 PNO-III-89-047:on 890718,rod control sys lost power,dropping control rods into reactors.Caused by lighting strikes.Power supplies reset & rod control sys operating normally.Licensec plans to restart both units on 890719.

 HINDS..., SHAFEP, A. Region 3, Ofc of the Director. 89/07/19. 1p. 50631:077-50631-077 H'NDS.J., 50631:077.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907100069 Revised EPIFs.including Rev 5 to BwZP 300-3,Rev 3 to BwZP-300-3A1,Rev 5 to BwZP-380 4A2 & Rev 2 to BwZP 380-4A3, * Commonwealth Edison Co. 89/06/30, 13pp. 50495:001-50495:013.
- 8907100244 Advises that 890612 proposed scope & objectives for 1989 emergency preparedness exercise on 890906 acceptable. GREGER,LR. Region 3, Ofc of the Director. 89/07/05. REED,C. Commonwealth Edison Co. 1p. 50458:301-50458:301.
- **8907200364** Revised EPIPs,including Rev 2 to BwZP 300-4,Rev 2 to BwZP 300-4A1,Rev 2 to BwZP 300-5A3 & Rev 4 to BwZP 300-6.
 *Commonwealth Edison Co. 89/07/12. 60pp. 50597:011-50597:072.

- 8906280078 Forwards SER accepting licensee 850612 response to Generic Ltr 83-28,ltem 4.5.3 re-trip reflability 8 profiler functional testing of trip sys. OLSHAN,L.N. Project Directorate iil-2, 89/06/16, KOVACH,T.J. Commonwealth Edison Co. 3pp. 50330 139-503301158.
- -8906280086 SER supporting Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability for all reactors.
 * NRC - No Detailed Affiliation Given, 89/06/16, 3pp. 50330:142-50330:158.
- 8907210284 Notice of issuance of environ assessment & finding of no significant impact re application for amends to Licenses NPF-72 & NPF-77, authorizing increase of storage capacity of spert fuel pool from 1080 to 2870 fuel assemblies.

 SHEMANSK, P.C. Project Directorate III-2, 89/06/19, 5pp. 50616:219-50616:223.
- 8906290523 Forwards revised Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys" to util 870617 & 890506 requests for amends to Licenses NPF-37,NPF-66,NPF-72 & NPF-77. NPT-//.
 CHRZANOWSKI,R. Commonwealth Edison Co. 89/06/23. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50362:358-50362:360.
- -8906290524 Proposed Tech Specs revising Tech Spec Page 3.4.6.1, "RCS Leak Detection Sys."
 * Commonwealth Edison Co. 89/06/23. 2pp. 50362:359-50362:360.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.H. Commonwealth Edison Co. 69/07/11, MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907280263 Forwards RLCA/P182/01-89/001, "Description & Verification Summary of Computer Program,GAPPIPE" & P182-001, "Description & Verification Summary...App "per 890502 meeting re justification for removal of supports at plant. CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/14, MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50706:116-50707:122.

- 8907240173 Forwards Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Li-censes NPF-72 & NPF-77 & safety evaluation.Amends revise Tech Spec 5.3.2 to allow use of hafnium or silver- indium-cadmium as absorber matt in rod control assem-
- SANDS,S.P. Project Directorate III-2. 89/07/17. KOVACH,T.J. Commonwealth Edison Co. 3pp. 50631:117-50631:134.
- --8907240179 Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77,revising Tech Spec 5.3.2 to allow use of hafnium or silver-indium-cadmium as absorber matl in rod control cluster assemblies. SHEMANSKI,P.C. Project Directorate III-2. 89/07/17. 12pp. 50631:120-50631:131.
- --8907240182 Safety evaluation supporting Amends 30 to Licenses NPF-37 & NPF-66 & Amends 19 to Licenses NPF-72 & NPF-77.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/17. 3pp. 50631:132-50631:134.
- 8907250053 Forwards SER supporting util proposed implementation of ATWS design.per 10CFR50.62 requirements. SANDS,S.P. Project Directorate III-2. 89/07/18. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50842:270-50842:285
- --8907250057 SER supporting util proposed implementation of ATWS design, per 10CFR50.62 requirements.

 * NRC No Detailed Affiliation Given. 89/07/18. 14pp. 50642:272-50642:285.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinking" Efforts being made to develop formalized procedures for insp programs for mose stations w/o procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.
- 8907260064 Provides supplemental info to satisfy 890112 commitments DCRDR & SPDS implementation.
 CHRZANOWSKI,R. Commonwealth Edison Co. 89/07/30. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50658:332-50658:338.

- 8907050364 Responds to NRC 890516 ltr re violations noted in Insp Repts 50-456/89-09 & 50-457/89-09.Corrective actions:boron dilution prevention sys restored by removing Temp Att 89-2-008.

 KOVACH,T.J. Commonwealth Edison Co. 89/06/15. DAVIS,A.B. Region 3, Ofc of the
- Director, 6pp. 50413:114-50413:119.
- 8906300142 Forwards Safety Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617.No violations noted. SHAFER,W.D. Region 3, Ofc of the Director. 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50378:087-50378:103.
- --8906300144 Insp Repts 50-456/89-15 & 50-457/89-15 on 890430-0617.No violations noted.Unresolved item noted re operator logs. Major areas inspected:LER review.regional request,followup on TMI action items & operational safety verification. If NOS,3 № Pagen 3, Ofc of the Director. 89/06/23, 15pp. 50378:089-50378:103.
- 8906300117 Forwards Safety Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violations noted. Decision re enforcement action will be sent by separate correspondence.
 GREENMAN,E.G. Region 3, Ofc of the Director, 89/06/26, REED,C. Commonwealth Edison Co. 2pp. 50377 314-50377:319.
- --8906300120 Insp Repts 50-456/89-17 & 50-457/89-17 on 890601-20. Violation noted re ECCS operability. Major areas inspected: inoperability of centrifugal charging Pump 2B while manual isolation valve in recirculation line shut. HINDS,J.M. Region 3, Orc of the Director. 89/06/22. 4pp. 50377:316-50377:319.
- 8907030257 Confirms 890711 enforcement conference w/util in Region III to discuss concerns associated w/operability of centrifugal charging pump 2B & previous instances in which ECCS equipment operability affected by mispositioned valves. GREENMAN,E.G Region 3. Of of the Director. 89/06/27. REED,C. Commonwealth Edison Co. 2pp. 5039*-251-5039*.252
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl.
 ROSS C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050298 Suppls util 880711 & 890221 responses to NRC Bulletin 88-004.RHR pump operations in min flow condition occurs primarily during quarterly surveillance testing. No adverse vibration trends identified.

 RICHTER.M.L. Commonwealth Edison Co. 89/06/30. Document Control Branch (Document Control Desk). 3pp. 50416;291-50416;293.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110429 Responds to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Walkdown/inventory search of safety- related & commercial grade molded-case breakers performed & results stated.

 RICHTER,M.H. Commonwealth Edison Co. 89/07/07. Document Control Branch (Document Control Desk). 44pp. 50530:063-50530:106.
- 8907200365 Forwards response to NRC Bulletin 88-008, Suppl 3 re piping subj to unacceptable thermal stratification. Review indicated that Dresden, Quad Cities & LaSalle have no lines susceptible to thermal stratification.

 RICHTER.M.H. Commonwealth Edison Co. 89/07/17. Document Control Branch (Document Control Desk). 9pp. 50588:338-50588:346.
- 8907210185 Forwards Enforcement Conference Repts 50-456/89-20 & 50-457/89-20 on 890711 & notice of violation.Plant may be subj to escalated enforcement action upon discovery of addl valve mispositioning affecting ECCS operability. GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/17. REED,C. Commonwealth Edison Co. 2pp. 50629:143-50629:167.

- --8907210188 Notice of violation from insp on 890601-20.Violation noted: recirculation isolation valve 2CV84798 for centrifugal charging cump 2B shut,rendering charging pump 2B inoperable for more train 7 days from 890322-060* GREENMAN,E.G. Region 3, Ofc of the Director. 89/07/11. 1p. 50629:145-50629:145.
- --8907210195 Enforcement Conference Repts 50-256/89-20 & 50-457/89-20 on 890711.Major areas discussed:operability of centrifucal charging pump 2B w/manual isolation valve shut in recirculation line & misposir and valves affecting ECGS HINDS,J.M. Region 3, Ofc of the Director, 89/07/16, 22pp 53620:146-53629.167
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. POSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240196 Confirms that "icensice 880711,890221 & 0630 responses to NRC Bulletin 88-004, "Inclent all Safety-Relation Pump Loss," acceptable. Licensing action for TACs 69886,69887, 69893 & 69894 considered complete.

 OLSHAN, L.N. Project Directorate III-2, 89/07/19, SHEMANSKI, P.C. Project Directorate III-2, 2pp. 50636:086-50636:087.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260317 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Efforts being made to develop formalized procedures for insp programs for those stations w/o procedures. RICHTER.M.H. Commonwealth Edison Co. 89/07/21. MURLEY,T.E. NRC No Detailed Affiliation Given. 2pp. 50703:081-50703:082.

S. Reportable occurrences, LERs & related correspondence

- 8906290406 LER 88-024-01:on 880921,turbine trip occurred when steam generator 2C experienced high level oscillation.Caused by design deficiency in man-machine interface Engineering evaluation will be performed.W/890614 ltr. 50366:036.
- 8907240360 PNO-III-89-047:on 890718,rod control sys lost power,dropping control rods into reactors.Caused by lighting strikes.Power supplies reset & rod control sys operating normally.Licensee plans to restart both units on 890719.

 HINDS_J, SHAFER,W. Region 3, Ofc of the Director. 89/07/19. 1p. 50631:077-50631:077.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW, 3 Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907060100 Application for amend to License NPF-47,revising License Condition 2.C.14,Attachment 5 re emergency response capabilities,requiring implementation of Reg Guide 1.97 mods to neutron monitoring sys. DEDDENS,J.C. Gulf States Utilities Co. 89/06/28. Document Control Branch (Document Control Desk). 19pp. 50432:027-50432:045.
- 8907190028 Confirms 890707 telcon re maint team insp scheduled for wks of 890918 & 1002. Meetings to prepare for insp proposed for 890808-10 to define scope of insp discuss intorfaces & get team members badged for unescorted access. MIL-n-QAK, J. Regon 4, Ofc of the Director. 89/07/13, DEDDENS,J.C. Gulf States Utilities Co. 4pp. 50585:082-50585:085.

- 8907030175 Proposes meeting similar to Mar 1986 Region IV-sponsored meeting in Arlington,TX to discuss variety of issues, including SALP process in region,improving communication w/ licensee mgt & improving safety performance. MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 50391:004-50391:005.
- 8907050145 Forwards,for info,890605 Itr ack receipt of petition filed by Ecology Ctr of Southern CA re BWR design problems & states that petition being treated under 10CFR2.206.
 - PAULSON,W.A. Project Directorate IV. 89/06/22, DEDDENS,J.C. Gulf States Utilities Co. 3pp. 50400:015-50400:021.
- 8906300026 Application for amend to License NPF-47,changing Tech Specs to add two addl circuit breakers to Table 3.8.4.1-1, "Primary Containment Penetration Conductor Overcurrent Protection Devices."
 DEDDENS,J.C. Gulf States Utilities Co. 89/06/23, Document Control Branch (Document Control Desk), 6pp. 50379:157-50379:164.
- -8906300037 Proposed Tech Specs re primary containment penetration conductor overcurrent protection devices. Gulf States Utilities Co. 89/06/23. 2pp. 50379:163-50379:164.
- 8907070217 Forwards Amend 37 to License NPF-47 & safety evaluation. Amend modified License Condition 2.C(13) & Tech Specs Table 3.3.6-2,ltem 1.b,high power setpoint to allow continued operation of facility w/up to 100 F reduction. PAULSON,W.A. Project Directorate IV. 89/06/23. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 50450:336-50450:351.

- --8907070221 Amend 37 to License NPF-47,modifying License Condition 2.C(13) & Tech Specs Table 3.3.6-2,ltem 1.B.high power setpoint,to allow continued operation of facility w/up to 100 F reduction from rated feedwater temp of 420 F. HEBDON,F.J. Project Directorate IV. 89/06/23. 5pp. 50450:339-50450:343.
- --8907070224 Safety evaluation supporting Amend 37 to License NPF-47.
 * Project Directorate IV. 89/06/23, 8pp. 50450:344-50450:351.
- 8907050189 Advises that NRC does not intend to review 890502 application for amend to License NPF-47 re ac sources.
 HEBDON,F.J. Project Directorate IV. 89/06/26. DEDDENS,J.C. Gulf States Utilities
 Co. 3pp. 50403:109-50403:111.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907060100 Application for amend to License NPF-47,revising License Condition 2.C.14,Attachment 5 re emergency response capabilities,requiring implementation of Reg Guide 1.97 mods to neutron monitoring sys. DEDDENS.J.C. Gulf States Utilities Co. 89/06/28. Document Control Branch (Document Control Desk), 19pp. 50432:027-50432:045.
- 8907060186 Requests mod to NPDES Permit LA0042731 requirements to establish effluent limitations for zinc in Outfall 001 of 1.0 mg/1 daily average & 1.0 mg/1 daily DEDDENS,J.C. Gulf States Utilities Co. 89/06/28. KNUDSON,M. Environmental Protection Agency. 2pp. 50432:048-50432:049.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907130192 Submits correction to Amend 37 to License NPF-47 & forwards corrected safety evaluation. Amend modified License Condition 2.C(13) & Tech Spec Table 3.3.6-2 re partial feedwater heating to permit continued plant operation. PAULSON, W.A. Project Directorate IV. 89/07/06. DEDDENS, J.C. Gulf States Utilities Co. 4pp. 50533:008-50533:019.
- -8907130195 Corrected safety evaluation supporting Amend 37 to License NPF-47.Amend modified License Condition 2.C(13) to allow continued operation of facility w/up to 100 F reduction from rated feedwater temp of 420 F during normal fuel cycle. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/23. 8pp. 50533:012-50533:019.
- 8907170385 Forwards Amend 38 to License NPF-47 & safety evaluation. Amend adds Tech Specs for suppression pool pumpback sys to Tech Spec 3/4.5.3, "Suppression Pool."
- PAULSON,W.A. Project Directorate IV. 89/07/10. DEDDENS,J.C. Gulf States Utilities Co. 3pp. 50548:023-50548:035.
- -8907170368 Amend 38 to License NPF-47,adding Tech Specs for suppression pool pumpback sys to Tech Spec 3/4.5.3, "Suppression Pool." HEBDON,F.J. Project Directorate IV. 89/07/10. 7pp. 50548:026-50548:031.
- --8907170389 Safety evaluation supporting Amend 38 to License NPF-47.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 4pp. 50548:032-50548:035.
- 8907190179 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington).Subjs to be discussed include,improving communications & safety performance & SALP process in Region IV.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 50580:155-50580:158.
- 8907210175 Forwards response to Generic Ltr 88-14, "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Instrument air quality consistent w/mfg recommendations for components served.

 BOOKER,J.E. Gulf States Utilities Co. 89/07/14. Document Control Branch (Document Control Desk). 5pp. 50641:296-50641:300.
- 8907240464 Forwards addl justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3,per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable,per 10CFR50.73(a)(2)(i)(B). BOOKER,J.E. Gulf States Utilities Co. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50641:019-50641:022.
- 8907250341 Requests withdrawal of one-time exceptions proposed for Tech Specs 3.5.2,3.7.1.1, 3.7.1.2 & 3.9.11.1,per 881216 ltr,due to completion of second refueling outage.
 DEDDENS,J.C. Gulf States Utilities Co. 89/07/19. Document Control Branch (Document Control Desk). 2pp. 50655:162-50655:163.
- 8907260089 Provides response to NRC Generic Ltr 89-08, "Erosion/ Corrosion Induced Pipe Wall Thinning." Plant has effective erosion/corrosion monitoring program w/appropriate proceduralized administrative controls. BOOKER,J.E. Gulf States Utilities Co. 89/07/19. Document Control Branch (Document Control Desk). 3pp. 50658:351-50658:353.
- Q. Inspection reports, IE Bulletins & correspondence
- 8907030175 Proposes meeting similar to Mar 1986 Region IV-sponsored meeting in Arlington,TX to discuss variety of issues, including SALP process in region,improving communication w/ licensee mgt & improving safety performance. MARTIN,R.D. Region 4, Oftc of the Director. 89/06/20. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 50391:004-50391:005.
- 8906280145 Forwards summary of enforcement conference on 890609 re findings in Insp Rept 50-456/89-18.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. DEDDENS,J.C. Guif States Utilities Co. 11pp. 50331:332-50331:342.

- 8906300013 Provides final response to NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers." Nine circuit breakers returned to GE & found to be of original mfg condition & not refurbished.
 DEDDENS,J.C. Gulf States Utilities Co. 89/06/23. Document Control Branch (Document Control Desk). 3pp. 50378:331-50378:333.
- 8907060128 Ack receipt of 890602 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-16.Agrees that procurement actions for Okonite tape & cement consistent w/requirements of Method 3 of EPRI NP-5652. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/27. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 50432:113-50432:120.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907050511 Forwards Insp Rept 50-458/89-24 on 890501-31 & notice of violation.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/30. DEDDENS,J.C. Gulf States
 Utilities Co. 2pp. 50408:293-50408:307.
- --8907050513 Notice of violation from insp on 890501-31.Violations noted: corrective maint procedure for freeze seal did not require use of temp detecting device in sleeve of freeze seal chamber to monitor integrity of freeze seal.

 * Region 4, Ofc of the Director. 89/06/30. 2pp. 50408:295-50408:296.
- --8907050514 Insp Rept 50-458/89-24 on 890501-31. Violations noted. Major areas inspected: plant events, operational safety verification & maint & surveillance test ob-Servation.

 CONSTABLE,G.L. Region 4, Ofc of the Director. 89/06/26. 11pp. 50408:297-50408:307.
- 8907070059 Advises that instruction of personnel associated w/ surveillance test procedures will be completed by 890731,in response to violation noted in Insp Rept 50-458/88-18. DEDDENS,J.C. Gulf States Utilities Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50442:112-50442:113.
- 8907130047 Responds to NRC Bulletin 88-003, "Inadequate Latch Engagement in HFA Type Latching Relays Mfg by GE." Eight GE HFA relays, described in bulletin, installed at facility. Insp revealed all relays met acceptance criteria in bulletin. DEDDENS_J.C. Gulf States Utilities Co. 89/07/03. Document Control Branch (Document Control Desk). 3pp. 50520:082-50520:084.
- 8907070260 Requests addl info listed in encl re util 880902 submittal of Rev 3 to first 10-yr interval inservice insp program plan within 45 days of ltr receipt. PAULSON,W.A. Project Directorate IV. 89/07/05. DEDDENS,J.C. Gulf States Utilities Co. 5pp. 50442:187-50442:191.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907140208 Responds to violations noted in Insp Rept 50-458/89-11 on 890315-0430.Corrective actions:retraining of personnel, revising of tagging procedure,addl classroom training & assigning util personnel to oversee contractor clearances. DEDDENS,J.C. Gulf States Utilities Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50544:305-50544:312.
- 8907190085 Ack receipt of 890616 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-15.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/11. DEDDENS,J.C. Gulf States Utilities Co. 2pp. 50580:182-50580:184.
- 8907190179 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington).Subjs to be discussed include,improving communications & safety performance & SALP process in Region IV. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 50580:155-50580:158.
- 8907190028 Confirms 890707 telcon re maint team insp scheduled for wks of 890918 & 1002.Meetings to prepare for insp proposed for 890808-10 to define scope of insp,discuss interfaces & get team members badged for unescorted access. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/13. DEDDENS,J.C. Gulf States Utilities Co. 4pp. 50585:085-
- 8907240464 Forwards addl justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3,per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable,per 10CFR50.73(a)(2)(i)(B). BOOKER,J.E. Gulf States Utilities Co. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50641:019-50641:022.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 89/07/19, Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260303 Discusses Insp Rept 50-458/89-18 on 890501-05 & 15-19 & forwards notice of violation.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/21. DEDDENS,J.S. Gulf States
 Utilities Co. 4pp. 50703:012-50703:017.
- -8907260304 Notice of violation from insp on 890501-05 & 15-19. Violation noted:failure to establish test program to assure operability of fuel bldg ventilation subsystem & main control room under design basis conditions. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/21. 2pp. 50703:016-50703:017.

8907200400 Monthly operating rept for June 1989 for River Bend Station Unit 1.W/ 890714 ltr. COLE,R.E., BOOKER,J.E. Gulf States Utilities Co. 89/06/30. 5pp. 50612:353-50612:357

S. Reportable occurrences, LERs & related correspondence

- 8907050350 Special reption 890530 & 31,temp in Div I & II diesel generator above Tech Spec 3.7.8 limit of 10 F.Caused by heat generated in bldg & insufficient ventilation in sys.Mod request to increase exhaust fans prepared. BOOKER, J.E. Gulf States Utilities Co. 89/06/26. Document Control Branch (Document Control Desk), 3pp. 50415:356-50415:358.
- 8907050430 NPDES noncompliance notification:on 890621, sample collected from Outfall 004 contained 2.5 mg/1 total residual chlorine. Caused by drawing sample in brief interval before flows stabilized relative to hypochlorite dose rates. DEDDENS, J.C. 31: States Utilities Co. 89/06/26. O'NEILL,M. Louisiana, State of. 2pp. 50403:050-50403:051.
- 8907070079 PNO-IV-89-041:on 890623,licensee synchronized main generator to grid,completing 101 day outage.Refueling outage consisted of replacing approx one third of fuel elements in core & repairs to svc water sys due to failed transformer. MADSEN,G.L. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440:187-50440:188.
- 8907070358 RO:on 890326,in-line reactor coolant conductivity monitor became inoperable & remained inoperable for 65 days until 890531.Caused by fueling outage & reactor coolant conductivity exceeding upper range of recording instrument.

 BOOKER,J.E. Gulf States Utilities Co. 89/06/26. Document Control Branch (Document Control Desk). 2pp. 50455:185-50455:186.
- 8907100168 LER 89-027-00:on 890528,automatic initiation of standby svc water pump cocurred during surveillance test procedure. Caused by in-process surveillance test ceenergizing Div !!! 4807120 volt ac bus.Procedure revised.W/890626 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/06/26. 5pp. 50456:311-50456:315
- 8907070110 PNO-IV-89-043:on 890626,licensed operator radiologically contaminated when valve packing blew out while operator operating valve-Approx 2,000 square ft of turbine bldg contaminated.Valve repacked & returned to normal position. MADSEN,G.L. Region 4, Ofc of the Director. 89/06/27. 2pp. 50443:215-50443:216.
- 8907060274 Special rept:on 890502,valid failure experienced on Div III diesel generator due to failure of generator to reach min speed & voltage within max Tech Spec time requirements. Cause not identified.Components inspected &/or replaced. BOOKER,J.E. Gulf States Utilities Co. 89/06/28, Document Control Branch (Document Control Desk). 4pp. 50432:109-50432:112.
- 8907070238 LER 89-012-01:on 890325,ESF isolation occurred for RWCU main steamline drains & RHR shutdown cooling sys. Caused by loss of power to Div II isolation logic when breaker opened. Breaker reclosed.W/890630 ltr. ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/06/30. 4pp. 50448:283-50448:286
- 8907110269 LER 89-011-02:on 890321,leak rate test resulted for both penetration valves found in excess of 2.4 std cubic ft per minute.Caused by svc water sys corrosion.Valves reworked as necessary.W/890630 ltr. ENGLAND,
- 8907120038 LER 89-026-01:on 890512, determined that three safety-related motor operated valves operated outside design basis. Caused by size & location of restricting orifices. Orifices resized & relocated. W/890630 ltr.
 ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Cp. 89/06/30. 9pp. 50512:024-50512:032.
- 8907130250 NPDES noncompliance notification:on 890628,bypass & limitation violations found.Caused by storms.Bypass of filter initiated,establishing flow of about 37 gpm through three available package plants.

 ODELL,W.H. Gulf States Utilities Co. 89/07/03. O'NEILL,M. Louisiana, State of. 4pp. 50532:041-50532:044.
- 8907130252 NPDES noncompliance notification:on 890628,bypass & limitation violations found.Caused by storms.Bypass of filter initiated,establishing flow of about 37 gpm through three available package plants.

 ODELL,W.H. Gulf States Utilities Co. 89/07/03. KNUDSON,M. Texas, State of. 4pp. 50537:071-50537:074.
- 8907130064 NPDES noncompliance notification:on 890630,duplicative samples of effluent from Outfall 005 yielded average total residual chlorine of 5.9 mg/1,in violation of permitted max of 2.0 mg/1.Caused by improper balance of hypochlorite. DEDDENS,J.C. Gulf States Utilities Co. 89/07/05. O'NEILL,M. Louisiana, State of. 2pp. 50533:170-50533:171.
- 8907120306 LER 89-028-00:on 890512,particulate channel of fuel bldg exhaust radiation monitor spiked resulting in automatic initiation of fuel bldg filter trains.Caused by degraded voltage conditions due to electrical outage.W/890706 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/07/06. 4pp. 50512:004-50512:007
- 8907180495 LER 89-029-00:on 890613,unplanned ESF actuation occurred as result of technicians shorting two leads together while installing spare transformer.Caused by personnel error. Communications improved.W/890713 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/07/13. 6pp. 50580:138-
- 8907240473 LER 89-030-00:on 890617, pressure transmitter root valve for penetration valve leakage control sys found closed.Caused by personnel error & misapplication of test tagging procedure. Root valve opened & control sys restored.W/890717 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/07/17. 5pp. 50644:088-50644:092
- 8907240477 LER 86-051-03:on 860810,RWCU occurred when daily surveillance on leak detection temp modules conducted.Caused by personnel negligence.Permanent "Caution" plaque mounted near "Read-Set" switches.W/890719 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/07/19. 4pp. 50644:084-50644:087

8907240481 LER 88-024-01:on 881027,ESF actuation occurred resulting in isolation of RWCU sys.Caused by cross tripping phenomenon of temp switches & procedural error.Changes made to surveillance test procedures.W/890719 ltr. ENGLAND,L.A., BOOKER,J.E. Gulf States Utilities Co. 89/07/19. 4pp. 50644:080-50644:083

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svo list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

G. Adjudicatory correspondence

8907200208 Submits 23rd quarterly status rept re const activities at plant. During Second Quarter 1989, no significant safety- related const activities performed, although limited engineering effort continued. REYNOLDS, N.S. Washington Public Power Supply System. REYNOLDS, N.S. Bishop, Cook, Purcell & Reynolds. #389 8883. 89/07/05. BLOCH, P.B., BRIGHT, G.O., HARBOUR, J. Atomic Safety and Licensing Board Panel. 1p. 50545:321-50545:321.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8906290487 Forwards Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 & notice of violation.
 GREGER,L.R. Region 3, Ofc of the Director. 89/06/23. GERSTNER,W.C. Illinois Power Co. 3pp. 50369:030-50369:037.
- --8906290490 Notice of violation from insp on 890206 & 0607. Violation noted:six security force members assigned to security shift duties in Feb 1989 were not trained or had not demonstrated capability to perform 18 of 35 crucial tasks.

 GREGER, L.R. Region 3, Ofc of the Director. 89/06/23. 1p. 50369:033-50369:033.
- --8906290496 Partially withheld Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 (ref 10CFR73.21).Violations noted.Major areas inspected:mgt support,protected & vital area barriers, access control personnel.packages & vehicles & testing. PIRTLE,G.L. Region 3, Ofc of the Director. 89/06/23. 4pp. 50369:034-50369:037.
- 8907180269 Forwards Safety Insp Rept 50-461/89-20 on 890627-29.No violations noted.NRC expects that util 1990 emergency preparedness exercise objectives would include objectives not demonstrated before 1989 exercise was terminated. GREGER.L.R. Region 3, Ofc of the Director. 89/07/12. GERSTNER,W.C. Illinois Power Co. 2pp. 50579:318-50579:334.
- --8907180274 insp Rept 50-461/89-20 on 890627-29.No violations noted. Major areas inspected:annual emergency preparedness exercise & evaluation of 890601 emergency plan activation.
 PLOSKI,T., PATTERSON,J., SNELL,W. Region 3, Ofc of the Director. 89/07/12. 15pp. 50579:320-50579:334.

- 8906290381 Authorizes startup & operation of plant,per 890616 mgt meeting w/util,Region II & NRR & per requirements of Confirmatory Action Ltr CAL-RIII-89-16. DAVIS,A.B. Region 3, Ofc of the Director. 89/06/21. GERSTNER,W.C. Illinois Power Co. 3pp. 50362:276-50362:278.
- 8907030148 Informs that credit will be given for fee sent w/890612 application for amend to Tech Specs re cycle-specific parameter limits. DIGGS,R.M. License Fee Management Branch (Post 890205). 89/06/26. HALL,D.P. Illinois Power Co. 1p. 50385:274-50385:274.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

- 8907050044 Application for amend to License NPF-62, revising Tech Spec definition of core alteration to clarify applicability & scope of definition re movement of fuel, sources or reactivity control components. PERRY_JS. Illinois Power Co. 89/06/30. Document Control Branch (Document Control Desk). 9pp. 50402:187-50402:253.
- --8907050045 Proposed Tech Specs, clarifying definition of core alteration re movement of fuel, sources or reactivity control components vs movement of incore instrumenta-Illinois Power Co. 89/06/30, 58pp. 50402:196-50402:253.
- 8907050249 Requests prompt approval of util 890612 proposed Tech Spec changes submitted in response to Generic Ltr 88-16 re removal of cycle-specific parameter limits. HOLTZSCHER,D.L. Illinois Power Co. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50403:237-50403:238.
- 8907110145 Forwards Itr dtd 890605 from Director,Ofc of NRR.to Pecresentative of Ecology Ctr of Southern California,ack receipt of petition filled by Ecc.ogy Ctr of Southern California & states petition being treated under 10CFR2.206. HCKMANUS Royled Directorate 12 89/07/06. HOLTZSCHER,D.L. Illinois Power Co Spp 50499 049-50499055
- 8907260214 Forwards Amend 23 to License NPF-62 & safety evaluation. Amend revises Tech Spec 3.6.2.7,deleting limitation on period of approval for drywell purge & vent sys operation.

 HICKMANJ.B. Project Directorate III-2. 89/07/24. HOLTZSCHER,D.L. Illinois Power
- Co. 3pp. 50674:239-50674:247.
- --8907260217 Amend 23 to License NPF-62, deleting limitation on period of approval for drywell purge 8 vent sys operation. SHEMANSK, P.C. Project Directorate III-2, 89/07/24, 4pp. 50674;242-50674;245.
- -8907260220 Safety evaluation supporting Amend 23 to License NPF-62.
 * Office of Nuclear Reactor Regulation, Director (Post 870411), 89/07/24, 2pp. 50674;246-50674;247.

- 8907240032 Forwards response to unresolved item in Insp Rept 50-461/89-17 re potential 10CFR21 defect re motor-operated gate valve supplied to plant w/incorrectly
- sized stem nut.
 HOLTZSCHER,D.L. Illinois Power Co. 89/06/20, DAVIS,A.B. Region 3, Ofc of the Director. 1p. 50636:278-50636:281.
- 8906290487 Forwards Safeguards Insp Rept 50-461/89-19 on 890206 & 0522-0607 & notice of violation.

 GREGER,L.R. Region 3, Ofc of the Director. 89/06/23. GERSTNER,W.C. Illinois Power Co. 3pp. 50369:030-50369:037.
- --8906290490 Notice of violation from insp on 890206 & 0607. Violation noted:six security force members assigned to security shift duties in Feb 1989 were not trained or had not demonstrated capability to perform 18 of 35 crucial tasks.

 GREGEP,L.F. Region 3 Cto of the Director, 89/06/23, 1p. 50369:033-50369:033.
- --8906290496 Partially withheld Safeguards hisp Rept 50-461/89-19 on 890206 & 0522-0607 (ref 10CFR73.21).Violations noted Major areas inspected mat support protected & vital area barriers, access control personnel/packages & vehicles & testing PIRTLE,G.L. Region 3. Ofo of the Director 89/08/23, 4pp. 50368:034-50368:037.
- 8906300152 Forwards Enforcement Conference Rept 50-461/89-23 on 890614 re violations noted in Insp Rept 50-461/89-14.

 MILLER,H.J. Region 3, Ofc of the Director. 89/06/23. GERSTNER,W.C. Illinois Power Co. 2pp. 50368:221-50368:238.
- --8906300168 Enforcement Conference Rept 50-461/89-23 on 890614.Matters discussed:apparent violation of 10CFR50.49,Paragraphs (f) & (g) re hydrogen igniter field connections,instrument circuits landed on terminal blocks in GE instrument racks. GARDNER,R.N., COOPER,R.W. Region 3, Ofc of the Director. 89/06/21. 16pp. 50368:223-50368:238.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment ("Post 87041")). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp 50449.001-50449.066.
- 8907120255 Ack receipt of 890614 ltt informing NRC of steps taken to correct violations noted in Insp Rept 50-461-89-03-NRC understands that util to provide amended response addressing listed items by 890721,per 890629 & 30 telcons. MILLER,HJ. Region 3, Otc of the Director. 89/07/06. HALL,D.P. Illinois Power Co. 2pp. 50510:306-50510:314.
- -8907120257 Responds to NRC 890512 ltr re violations noted in Insp Rept 50-461/89-03. Procedure 2.51 revised to delete requirements to review ref documents included in plant maint work package every 14 days.

 HOLTZCHER,D.L. Illinois Power Co. 89/06/14. DAVIS,A.B. Region 3, Ofc of the Distance of the Procedure 200 E051/2314 rector, 7pp. 50510:308-50510:314.
- 8907180269 Forwards Safety Insp Rept 50-461/89-20 on 890627-29.No violations noted.NRC expects that util 1990 emergency preparedness exercise objectives would include objectives not demonstrated before 1989 exercise was terminated. GREGER,LR. Rejon 3. Ofc of the Director. 89/07/12. GERSTNER,W.C. Illinois Power Co. 2pp. 50579:318-50579:334.
- -8907180274 Insp Rept 50-461/89-20 on 890627-29.No violations noted. Major areas inspected annual emergency preparedness exercise & evaluation of 890601 emergenreplactivation. PLOSKI,T., PATTERSON,J., SNELL,W. Region 3, Ofc of the Director. 89/07/12. 15pp. 50579:320-50579:334.

- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSIC.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907240359 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 resulting from Insps 50-461/89-06 & 50-461/89-14. Penalty issued to emphasize importance of adequate planning & procedures. DAVIS,AB. Region 3, Ofc of the Director. 89/07/20. HALL,D.P. Illinois Power Co. 4pp. 50640:106-50640:194.
- --8907240363 Notice of violation & proposed imposition of civil penalty in amount of \$75,000.Noncompliance noted:environ qualification deficiencies w/kynar splices & junction boxes not corrected.

 DAVIS,A.B. Region 3, Ofc of the Director. 89/07/20. 3pp. 50640:110-50640:194.

S. Reportable occurrences, LERs & related correspondence

- 8906280119 Part 21 rept re incorrectly sized stem nut for actuator of Anchor/Darling gate valve.Initially reported on 890609.Stem nut for valve 1E22-F015 replaced. HALL,D.P. Illinois Power Co. 89/06/13, DAVIS,A.B. Region 3, Ofc of the Director. 3pp. 50330:125-50330:127.
- 8906280194 LER 89-021-00:on 890521,RWCU sys differential flow instruments shut down,isolated & differential flow declared inoperable.Caused by shift supervisor error.Shift supervisor briefed.W/890620 ltr.
 MORRIS,D.R., HOLTZSCHER,D.L. Illinois Power Co. 89/06/20. 5pp. 50337:121-
- 8907050489 LER 89-022-00:on 890526,insertion of manual scram signal caused reactor water level to drop.On 890601,valve 1FW0004 failed to shut in response to control signal.First event caused by faulty servo-amplifier board.W/890626 ltr. MORRIS.D.R., HOLTZSCHER,D.L. Illinois Power Co. 89/06/26. 8pp. 50407:171-
- 8907060033 PNO-III-89-041:on 890628,reactor tripped from 99% power as result of tripping of phase C main transformer.Caused by unplanned opening of oil pressure sensing relay.Relay will be inspected & tested.
 RING,M., KNOP,R. Region 3, Ofc of the Director. 89/06/28. 1p. 50435:085-50435:085.
- 8907050253 LER 89-023-00:on 890531,determined that secondary containment integrity requirements of Tech Spec 3.6.6.1 not met based on discovery,on 890410,that air blowing from weep holes of pull boxes.Caused by contractor error.W/890629 ltr. GILL.R.B., HOLTZSCHER,D.L. Illinois Power Co. 89/06/29. 7pp. 50386:049-50386:055.
- 8907170381 Forwards response to Confirmatory Action Ltr CAL-RIII-89-016 re investigations of reactor recirculation pump seal failure & complications involving drywell chiller A.Util quarantined equipment that malfunctioned & evaluated history. HOLTZSCHER,D.L. Illinois Power Co. 89/06/30. DAVIS,A.B. Region 3, Ofc of the Director. 9pp. 50562:298-50562:306.
- 8907210178 PNO-III-89-046:on 890714,operators reduced power from 100% to 35% in response to rapidly decreasing condenser vacuum. Vacuum lost due to failure of turbine boot seal.Region III monitoring licensee course of action & State of IL notified. PELKE,P., KNOP,R. Region 3, Ofc of the Director. 89/07/17. 1p. 50629:267-50629:267.
- 8907240331 LER 89-024-00:on 890619,west RWCU HX room temp module failed channel checks.Investigation into failures revealed that modules miscalibrated on 890616.Caused by personnel error. Technicians briefed on use of manuals.W/890718 RASOR,S.E., HOLTZSCHER,D.L. Illinois Power Co. 89/07/18. 7pp. 50634:346-
- 8907240335 LER 89-025-00:on 890622, determined that channel functional test of instrumentation which provides rod pattern control sys high power setpoint trip function not performed. Caused by inadequate corrective action.W/890719 ltr.
 MORRIS.D.R., HOLTZSCHER,D.L. Illinois Power Co. 89/07/19. 6pp. 50634:353-

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907200154 Notifies of changes to operator licenses for listed individuals,per 10CFR50.74 HOLTZSCHER,D.L. Illinois Power Co. 89/07/13. Document Control Branch (Document Control Desk). 1p. 50614:267-50614:267.

DOCKET STN-50-470 CESSAR SYSTEM 80

A. Application/construction stage documents & correspondence

- 8907140157 Summary of 890606-07 meetings w/BNL & C-E re concerns resulting from NRC & BNL review of Sys 80+ baseline PRA. List of meeting attendees,agenda & viewslides encl
- KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/06. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 71pp. 50541:343-50542:053.

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

E. NRC Safety Evaluation Report (SER), suppls & correspondence

- 8907130217 Forwards safety evaluation accepting util 861215 response to License Condition 2.D. 7; Atlantment 3, tem (3) re-listed instrumentation, per Reg. Guide 1.97, Rev. 2. "Conformance to Reg. Guide 1.97 Wolf Creek Generating Station...," also encl. PICKETT, D.V. Project Directorate IV. 89/07/05. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613:011-50613:036.
- --8907130270 Safety evaluation accepting licensee submittals & addl info on environ qualification & design for instrumentation.per Reg Guide 1.97.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 3pp. 50613:015-50613:017.
- --8503010234 "Conformance to Reg Guide 1.97, Wolf Creek Station, Unit 1." UDY, A.C. EG&G, Inc. UDY, A.C. Idaho National Engineering Laboratory. FIN A-6493. 85/01/31. NRC No Detailed Affiliation Given. 19pp. 50613:018-50613:036.

F. Security, medical, emergency & fire protection plans

8907260167 Rev 10 to EPIP EPP 02-1.2, "Training Programs" & EPP 02-1.5, "Maint of Emergency Facilities & Equipment." W/890721 ltr. MOLES,K.J., WITHERS,B.D., RHODES,F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. 73pp. 50676:274-50676:347.

G. Adjudicatory correspondence

- 8907030189 Forwards Director's Decision DD-89-04,per 2.206,denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OL.FR notice also encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396:177-50396:283.
- --8907030203 Director's Decision 89-04 denying Sierra Club of Kansas 2.206 petition to revoke OL,based on safety concerns w/QA program & mgt failure to safeguard integrity of QA program. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/ 26. 19pp. 50396:181-50396:198.
- --8907030204 Notice of issuance of Director's Decision DD-89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on deficiencies in QA program. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/ 26. 3pp. 50396:199-50396:201.

P. Operating license stage documents & correspondence

- 8906290133 Provides info re Sierra Club 10CFR2.206 petition.Util believes that issues raised concerning plant quality first program in petition have been previously reviewed in depth by NRC & that conclusion re safety concerns remains valid. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 89/06/20. Document Control Branch (Document Control Desk). 3pp. 50363:156-50363:158.
- 8907100132 Forwards summary of 890524 meeting w/util in Region IV ofc re planned maint for Class IE electrical equipment air conditioning units,welder qualifications & recent repair actions.Attendance list also encl.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/21, WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50507:312-50507:315.
- 8907030189 Forwards Director's Decision DD-89-04,per 2.206,denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OL.FR notice also encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396:177-50396:283.
- --8907030203 Director's Decision 89-04,denying Sierra Club of Kansas 2.206 petition to revoke OL,based on safety concerns w/QA program & mgt failure to safeguard integrity of QA program. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/ 26. 19pp. 50396:181-50396:198.
- --8907030204 Notice of issuance of Director's Decision DD-89-04, denying Sierra Club of Kansas 2.206 petition to revoke OL based on deficiencies in QA program. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. 3pp. 50396:199-50396:201.
- --8907030232 Forwards notice of violation & proposed imposition of civil penalty in amount of \$100,00 based on mgt failure to provide appropriate level of mgt oversight of safety-related activities & failure to follow procedures. MARTIN,R.D. Region 4, Oft of the Director. 88/03/17. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50396:202-50396:283.
- --8907030234 Notice of violation & proposed imposition of civil penalty in amount of \$100,000.Violations noted:failure to follow instructions in electrical maint procedures to follow instructions for release of tools & equipment. MARTIN.R.D. Region 4, Otc of the Director. 88/03/17. 8pp. 50396:205-50396:283.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120173 Forwards Amend 32 to License NPF-42 & safety evaluation. Amend changes Tech Specs 3.1.3.4 & Figure 3.1-1 to change fully withdrawn position of rod cluster control assemblies to range of 222 to 231 steps inclusive. PICKETT.D.V. Project Directorate IV. 89/07/05. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50515:091-50515:103.

- --8907120176 Amend 32 to License NPF-42, revising Tech Specs 3.1.3.4 & Figure 3.1-1 to change fully withdrawn position of rod cluster control assemblies to range of 222 to 231 steps, inclusive.
 HEBDON,F.J. Project Directorate IV. 89/07/05. 7pp. 50515:095-50515:101.
- --8907120192 Safety evaluation supporting Amend 32 to License NPF-42.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. 2pp. 50515:102-50515:103.
- 8907190187 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arlington).Subjs to be discussed include,improving communications & safety performance & SALP process in Region IV. MARTIN,R.D. Region 4, Oft of the Director. 89/07/11. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50580:213-50580:216.
- 8907180230 Responds to Generic Ltr 89-06, "SPDS." Util certifies that facility SPDS meets requirements of NUREG-0737, Suppl 1 & TMI Action Plan Item I.D.2. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50557:183-50557:184.
- 8907250037 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Procedure ADM 08-212 issued on 870717 to provide util w/long-term erosion/corrosion monitoring program.per 870910 response to NRC Bulletin 87-01. RHODES,F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50658:354-50658:355.
- 8907260239 Advises that 890501 response to NRC 890131 request for addl info re environ qualification of Bunker-Ramo electrical penetration assemblies responsive to NRC concerns.Environ qualification file may be subj to future audit. PICKETT,D.V. Project Directorate IV. 89/07/24. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50674:271-50674:273.

Q. Inspection reports, IE Bulletins & correspondence

- 8906300260 Ack receipt of 890413 & 0607 Itrs informing NRC of actions taken to correct violations noted in Insp Rept 50-482/69-07.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/20. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50368:101-50368:105.
- 8907030194 Proposes meeting in Arlington,TX to discuss SALP process in Region IV,improving communication w/licensee mgt & Region IV enforcement philosophy. MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50391:209-50391:210.
- 8907060107 Forwards Insp Rept 50-482/89-15 on 890501-31.Violations noted. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/23. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50432:286-50432:301.
- --8907060108 Insp Rept 50-482/89-15 on 890501-31. Violation noted. Major areas inspected; plant status, followup on previous NRC identified items, operational safety verification, monthly surveillance observation & monthly maint observation. HOLLER, E.J. Region 4, Ofc of the Director. 89/06/23. 14pp. 50432:288-50432:301.
- 8907030189 Forwards Director's Decision DD-89-04,per 2.206,denying 890130 petition for immediate action to prevent undue risks to public health & safety posed by plant operation & suspension of OL.FR notice also encl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/26. Sierra Club. 4pp. 50396:177-50396:283.
- --8907030232 Forwards notice of violation & proposed imposition of civil penalty in amount of \$100,00 based on mgt failure to provide appropriate level of mgt oversight of safety-related activities & failure to follow procedures. MARTIN,R.D. Region 4, Ofc of the Director. 88/03/17. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 3pp. 50396;202-50396;283.
- --8907030234 Notice of violation & proposed imposition of civil penalty in amount of \$100,000.Violations noted:failure to follow instructions in electrical maint procedures to follow instructions for release of tools & equipment.

 MARTIN,R.D. Region 4, Ofc of the Director. 88/03/17. 8pp. 50396:205-50396:283.
- 8907060272 Ack receipt of 881130 & 890601 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88-20.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/26. WITHERS,B. Wolf Creek Nuclear Operating Corp. 2pp. 50414:288-50414:293.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070145 Ack receipt of 890614 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/89-13. Understands that util verified qualifications of all welders to ASME Code requirements from 880105-890615. MILHOAN,JL. Region 4, Ofc of the Director. 89/07/03. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 2pp. 50442:124-50442:128.
- --8907070149 Responds to violations noted in Insp Rept 50-482/89-13. Corrective actions: Itr issued on 890324, requiring independent verification of welder qualifications by welding engineering personnel for special scope welding. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 89/06/14. Document Control Branch (Document Control Desk). 3pp. 50442:126-50442:128.
- 8907130175 Discusses licensee confirmation of response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." PICKETT,D.V. Project Directorate IV. 89/07/05. HEBDON,F.J. Project Directorate IV. 2pp. 50537:009-50537:010.
- 8907130217 Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7),Attachment 3,Item (3) re listed instrumentation,per Reg Guide 1.97,Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station...," also encl. PICKETT,D.V. Project Directorate IV. 89/07/05. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613:011-50613:017.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190187 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas (Arington), Subjected discussed include, improving communications & safety performance 3 Subject Proposed in Region IV MARTIN, R.D. Region 4, Official the Director, 89/07/11, Withers, D. Wolf Creek Nuclear Operating Corp. 4pp. 50580:213-50580:216.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design "Svolist encl. ROSSI,C.E. Division of Concercing Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907260037 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning," Procedure ADM 08-212 issued on 870717 to provide util w/long-term erosion/corrosion monitoring program.per 870910 response to NRC Bulletin 87-01. RHODES,F.T. Wolf Creek Nuclear Operating Corp. 89/07/21. Document Control Branch (Document Control Desk). 2pp. 50658:354-50658:355.

8907180488 Monthly operating rept for June 1989 for Wolf Creek Generating Station.W/890711 ltr.
WILLIAMS,M., BAILEY,J.A. Wolf Creek Nuclear Operating Corp. 89/06/30. 7pp. 50579:311-50579:317

S. Reportable occurrences, LERs & related correspondence

8906300002 LER 88-030-00:on 890524, discovered that violation of Tech Spec 3.5.2 occurred resulting in containment insp not properly documented following containment entries on 880102 & 05. Cause unknown. Schedule revised. W/890623 ltr. WILLIAMS, M.G., BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/06/23. 4pp. 50366:007-50366:010.

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH.L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 6. ZECH, L.W. Commissioners. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907200350 Advises that JL Houghton & JD Stormer (senior reactor operators) no longer employed at facility.

 BAILEY, JA, Wolf Creek Nuclear Operating Corp. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50589:032-50589:033.

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8907170162 Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS,10CFR50.54(f)." Checklist,supporting documentation & SPDS photographs will be mantained at plant. SCHNELL,D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547:168-50547:170.

F. Security, medical, emergency & fire protection plans

- 8907120095 "Emergency Telephone Directory Facilities, Second Quarter 1989." Union Electric Co. 89/03/30. 22pp. 50513:315-50513:336.
- 8907250075 Ack receipt of 890628 submittal of description of scope, objectives & guidelines for 1989 emergency preparedness exercise scheduled for 891011.Initial concerns w/Objective 14 resolved in telcon.No other concerns expressed. GREGER,LR. Region 3, Ofc of the Director. 89/07/17. SCHNELL,D.F. Union Electric Co. 2pp. 50654:320-50654:321.
- 8907240349 Forwards Safeguards Insp Rept 50-483/89-12 on 890626-0707.No violations noted.
 GREGER,L.R. Region 3, Ofc of the Director. 89/07/19. SCHNELL,D.F. Union Electric Co. 2pp. 50641:066-50641:068.
- -8907240354 Partially withheld Safeguards Insp Rept 50-483/89-12 on 890626-0707 (ref 10CFR73.21).No violations noted.Major areas inspected; protected area assessment aids, power supply, training & qualification. PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director. 89/07/18. 1p. 50641:068-50641:068.

P. Operating license stage documents & correspondence

- 8907060006 Forwards Amend 47 to License NPF-30 & safety evaluation. Amend increases allowed flow variations of control room emergency ventilation sys & reduces control room pressurization requirement. Notice of issuance also encl. ALEXION, T.W. Project Directorate III-3. 89/06/27. SCHNELL, D.F. Union Electric Co. 2pp. 50434:303-50434:316.
- --8907060007 Amend 47 to License NPF-30 increasing allowed flow variations of control room emergency ventilation sys & reducing control rom pressurization requirement from 1/4 to 1/8 inch water gauge.

 HANNON,J.N. Project Directorate III-3. 89/06/27. 5pp. 50434:305-50434:309.
- --8907060009 Safety evaluation supporting Amend 47 to License NPF-30.
 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/27. 5pp. 50434:310-50434:314.
- --8907060015 Notice of issuance of Amend 47 to License NPF-30,modifying Tech Specs to increase allowed flow variations of control room emergency ventilation sys & reduce control room pressurization requirement from 1/4 to 1/8 inch water gauge. COLBURN,T.G. Project Directorate III-3. 89/06/27. 2pp. 50434:315-50434:316.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907120356 Advises that "Cultural Resources Mgt Plan for Residual Lands at Union Electric Co Nuclear Power Plant," being used at plant in response to 890519 ltr.Plan has not been updated. SCHNELL,D.F. Union Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 4pp. 50515:030-50515:033.
- 8907170162 Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS,10CFR50.54(f)," Checklist,supporting documentation & SPDS photographs will be mantained at plant. SCHNELL,D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547:168-50547:170.
- 8907170432 Trip rept of 890619-23 visit to plant & training for unescorted site access to nonradiological & radiological areas.Training completed by passing two exams. ALEXION,T.W. Project Directorate III-3. 89/07/12. HANNON,J.N. Project Directorate III-3. 5pp. 50576:187-50576:191.
- 8907200362 Discusses environ qualification of Bunker Ramo electrical penetration assemblies at facility, specifically NRC concerns re low insulation resistance readings on control circuits. Qualification file may be subj to NRC audit. HANNON, N. Project Directorate III-3. 89/07/17. SCHNELL, D.F. Union Electric Co. 2pp. 50590:017-50590:018.

Q. Inspection reports, IE Bulletins & correspondence

- 8907050116 Forwards Safety Insp Rept 50-483/89-09 on 890401-0531.No violations noted. KNOP.R.C. Region 3, Ofc of the Director. 89/06/22. SCHNELL,D.F. Union Electric Co. 2pp. 50408:174-50408:188.
- --8907050119 Safety Insp Rept 50-483/89-09 on 890401-0531.No violations noted.Major areas inspected:plant operations,maint & surveillance & onsite followup of nonroutine events.

 DEFAYETTE,R.W. Region 3, Ofc of the Director. 89/06/22. 13pp. 50408:176-50408:188.
- 8907050100 Advises that util implemented long term erosion/corrosion monitoring program,per Generic Ltr 89-08 & NRC Bulletin 87-001. SCHNELL,D.F. Union Electric Co. 89/06/28. Document Control Branch (Document Control Desk). 4pp. 50400:025-50400:028.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907170162 Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS,10CFR50.54(f)," Checklist, supporting documentation & SPDS photographs will be mantained at plant. SCHNELL,D.F. Union Electric Co. 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547:168-50547:170.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907240349 Forwards Safeguards Insp Rept 50-483/89-12 on 890626-0707.No violations noted.
 GREGER.L.R. Region 3, Ofc of the Director. 89/07/19. SCHNELL,D.F. Union Electric Co. 2pp. 50641:066-50641:068.

- --8907240354 Partially withheld Safeguards Insp Rept 50-483/89-12 on 890626-0707 (ref 10CFR73.21).No violations noted.Major areas inspected:protected area assessment aids,power supply, training & qualification.
 PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director. 89/07/18. 1p. 50641:068-50641:068.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907190055 Monthly operating rept for June 1989 for Callaway Unit 1.W/ 890710 ltr. MCCANN.R.J., BLOSSER.J.D. Union Electric Co. 89/06/30. 6pp. 50585:054-50585:059

S. Reportable occurrences, LERs & related correspondence

- 8907070096 LER 89-006-00:on 890529, reactor trip occurred on power range neutron flux rate trip signal Caused by lack of detail provided in plant procedures. Procedure ESP-ZZ-00006, "Incord Faxons Calibri" revised. W/890628 ltr. HOGG,J.F., BLOSSER,J.D. Union Electric Co. 89/06/28. 5pp. 50411:346-50411:350.
- 8907170264 LER 89-007-00:on 890612,auxiliary feedwater actuation of motor-driven auxiliary feedwater pump A occurred.Caused by inappropriate human performance on part of licensed reactor operator.Event discussed w/licensed operators.W/890710 ltr. YOUNG,D.E., BLOSSER,J.D. Union Electric Co. 89/07/10. 5pp. 50544:117-50544:121.
- 8907170420 LER 89-004-01:on 890517, feedwater isolation signal occurred due to water level in steam generator A increasing to high level trip setpoint. Caused by failure to adequately equalize pressure across MSIV prior to opening valves, W/890711 ltr. RCE NSON, W.R., BLOSSER, C.D. Union Electric Co. 59/07/11. 5pp. 50553:011-50553:015.
- 8907260099 Special Rept 89-08:on 890403,emergency diesel generator B failed to start due to operator failing to keep pushbuttons depressed long enough to generate start signal.Procedures revised to caution of 1.2 s time delay. BLOSSER,J.D. Union Electric Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50673:178-50673:181.
- 8907260104 Special Rept 89-07:on 890401,emergency diesel generator A failed to start as required during performance of surveillance test procedure.Caused by failure of relay driver card.Card replaced & proper operation verified.

 BLOSSER,J.D. Union Electric Co. 89/07/19. Document Control Branch (Document
- 8907280194 LER 89-001-01:on 890207 & 15,diesel generator train B declared inoperable when fuel oil transfer pump failed to autostart during surveillance test.Caused by failure of main control board switch contacts.Switch replaced.W/890721 ltr. TAYLOR,M.E., BLOSSER,J.D. Union Electric Co. 89/07/21. 6pp. 50684:087-50684:092.
- 8907280187 LER 89-008-00:on 890623 control rod bank B failed to move & declared inoperable in Mode 1.Caused by failure of flashover relay due to loose set screw.Defective rod control circuit boards replaced.W/890724 ltr. ROBINSON,W.R., BLOSSER,J.D. Union Electric Co. 89/07/24. 8pp. 50676:199-50676:206.

V. Operator Examinations

Control Desk). 4pp. 50677:038-50677:041.

- 8907050005 Advises that reactor operator & senior reactor operator written & oral exams scheduled for wk of 891016,Ref matls, listed on encl,should be provided at least 30 days prior to exams. WRIGHT,G.C. Region 3, Ofc of the Director, 89/06/28. SCHNELL,D.F. Union Electric Co. 13pp. 50401:133-50401:145.
- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

E. NRC Safety Evaluation Report (SER), suppls & correspondence

8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made. DICK,G.F. Project Directorate IV. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50542:227-50542:230.

F. Security, medical, emergency & fire protection plans

- 8906290020 Forwards corrected Pages 3-1,6-1,7-1 & A-1 to Rev 12 of security personnel training & qualification plan.Corrections have no impact on intent of Rev 12 submittal,other than clarification.Corrected pages withheld.

 MCNURNETT,M.A. Houston Lighting & Power Co. 89/06/16. Document Control Branch (Document Control Desk). 3pp. 50679:035-50679:040.
- 8906300200 Responds to NRC 890519 ltr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12.Corrective actions:medical emergency response personnel will participate in one drill per quarter. ROSEN,S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377:357-50377:360.
- 8907050008 Requests utils latest estimate evacuation time for public disclosure.Response requested by 890717.
 BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. DICK,G. NRC No Detailed Affiliation Given. 6pp. 50403:103-50403:108.

8907070132 Concurs w/NRC 890510 Itr re understanding of util positions in areas of emergency operating procedures & future commitment. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442:192-50442:193.

H. General correspondence

8907170094 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components." MCBURNETT,M.A. Houston Lighting & Power Cc 35:37 '05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:141-50537:141.

J. Insurance & indemnity information

8907260084 Forwards executed Amend 5 to Indemnity Agreement B-108, deleting Item 3 to attachment to agreement in entirety. MCBURNETT,M.A. Houston Lighting & Power Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50703:083-50703:086.

P. Operating license stage documents & correspondence

- 8906260034 Forwards PLG-0675, "South Texas Project PRA," Vols 1-9, related emergency operating procedures & oversize drawings.

 MCSURINETT, M.A. Houston Lighting & Power Co. 89/06/15. Document Control Branch (Document Control Desk). 164pp. 50460:001-50490:008.
- --8906260040 "South Texas Project PRA," Vols 1-9. GARRICK,B.J., READ,J.W., FLEMING,K.N. Pickard, Lowe & Garrick, Inc. PLG-0675. 89/05/31. 13,500pp. 50482:001-50485:010.
- --8906260048 Rev 6 to Emergency Operating Procedure 1POP05-EO-EC00, "Loss of All AC Power."
 KUISEY,W.H. Houston Lighting & Power Co. 88/12/26. 59pp. 50485:011-50485:069.
- --8906260050 Rev 3 to Emergency Operating Procedure IPOP05-EO-EC01, "Loss of All AC Power Recovery W/o SI Required."

 KUISEY,W.H. Houston Lighting & Power Co. 88/06/23. 62pp. 50485:070-50485:132.
- --8906260053 Rev 3 to Emergency Operating Procedure 1POP05-EO-EC02, "Loss of All AC Power Recovery W/SI Required."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 18pp. 50485:133-50485:150.
- --8906260060 Field Change 89-060760 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Ocelant Recirculation." * Houston Lighting & Power Cc. 89/03/C1. 7pp 56485:151-59485.155
- --8906260062 Field Change 89-0520 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."

 * Houston Lighting & Power Co. 89/02/15. 12pp. 50485:156-50485:170.
- --8906260065 Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."

 KUISEY,W.H. Houston Lighting & Power Co. 87/08/03. 25pp. 50485:171-50485:195.
- --8906260070 Rev 2 to Emergency Operating Procedure 1POP05-EO-EC12, "LOCA Outside Containment." KUISEY,W.H. Houston Lighting & Power Co. 87/08/03. 6pp. 50485:196-50485:201.
- --8906260076 Rev 3 to Emergency Operating Procedure 1POP05-E0-EC21, "Uncontrolled Depressurization of all Steam Generators."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 67pp. 50485:202-50485:268.
- --8906260078 Field Change 88-1851 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC31, "'SGTR W/Loss of Reactor Coolant Subcooled Recovery Desired."

COOK,J.W. Houston Lighting & Power Co. 88/10/27, 84pp. 50485:269-50486:012.

- -8906660083 Field Change 89-0522 to Rev 3 to Emergency Operating Procedure 1POP05-EO-E032, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired." 'Houston Lighting & Power Co. 89/02/16. 8pp. 50486:013-50486:020.
- --8906260085 Rev 3 to Emergency Operating Procedure 1POP05-EO-EC32, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired." KUISEY,W.H. Houston Lighting & Power Co. 88/07/21. 83pp. 50486:021-50486:103.
- --8906260088 Rev 4 to Emergency Operating Procedure 1POP05-EO-EC33, "SGTR W/ o Pressurizer Pressure Control." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 93pp. 50486:104-50486:196.
- --8906260096 Field Change 89-0640 to Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection." LOESCH,J.W. Houston Lighting & Power Cc. 59:03:02. 8pp. 50486:197-50486:204.
- --8906260097 Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection." KUISEY,W.H. Houston Lighting & Power Co. 88/12/26. 109pp. 50486:205-50486:313.
- --8906260102 Rev 5 to Emergency Operating Procedure 1POP05-EO-EO10, "Loss of Reactor or Secondary Coolant."

 KUISEY,W.H. Houston Lighting & Power Co. 89/02/06. 62pp. 50486:314-50487:015.
- --8906260107 Rev 3 to Emergency Operating Procedure 1POP05-EO-EO20, "Faulted Steam Generator Isolation."
 KUISEY,W.H. Houston Lighting & Power Co. 87/12/01. 14pp. 50487:016-50487:029.
- --8906260114 Field Change 89-0518 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture." COOK,J.W. Houston Lighting & Power Co. 89/02/15. 6pp. 50487:030-50487:035.
- --8906260116 Field Change 89-0399 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture." NORRIS,T. Houston Lighting & Power Co. 89/02/06. 8pp. 50487:036-50487:043.

- -8906260118 Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture."

 * Houston Lighting & Power Co. 88/08/17, 120pp. 50487:044-50487:163.
- Paragraph Rev 9 to Emercian Occasion Broading 180805 FO ESSO Whatia
- --8906260121 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES00, "Rediagnosis." KUISEY,W.H. Houston Lighting & Power Co. 88/06/15. 18pp. 50487:164-50487:181.
- --8906260126 Field Change 88-2144 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response." NORRIS,T. Houston Lighting & Power Co. 88/11/30. 9pp. 50487:182-50487:190.
- -8906260130 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01, 44pp. 50487:191-50487:234.
- --8906260145 Rev 4 to Emergency Operating Procedure 1POP05-EO-ES02, "Natural Circulation Cooldown." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 61pp. 50487:235-50487:295.
- --8906260149 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES03, "Natural Circulation Cooldown W/Steam Void in Vessel." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 48pp. 50487:296-50487:344.
- --8906260156 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES05, "Natural Circulation Cooldown W/o Letdown."

 KUISEY,W.H. Houston Lighting & Power Co. 88/06/30. 70pp. 50488:001-50488:057.
- **--8906260158** Field Change 89-0758 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination." LOESCH,J.W. Houston Lighting & Power Co. 89/03/01. 8pp. 50488:058-50488:065.
- --8906260159 Field Change 88-1982 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination." LOESCH,J.W. Houston Lighting & Power Co. 88/11/15. 2pp. 50488:066-50488:067.
- --8906260160 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488:068-50488:144.
- --8906260164 Field Change 88-1730 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooldown & Depressurization." COOK,J.W. Houston Lighting & Power Co. 88/10/24. 3pp. 50488:145-50488:146.
- -8906260167 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooldown & Depressurization."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488:147-50488:223.
- -8906260170 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES13, "Transfer to Cold Leg Recirculation."

 * Houston Lighting & Power Co. 88/07/08. 26pp. 50488:224-50488:249.
- --8906260174 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES14, "Transfer to Hot Leg Recirculation."

 + Houston Lighting & Power Co. 88/08/12. 12pp. 50488:250-50488:261.
- --8906260176 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES31, "Post-Steam Generator Tube Rupture Cooldown Using Backfill."
 * Houston Lighting & Power Co. 88/10/14. 38pp. 50488:262-50488:299.
- -8906260177 Rev 5 to Emergency Operating Procedure 1POP05-E0-ES32, "Post-Steam Generator Tube Rupture Cooldown Using Blowdown." KUISEY,W.H. Houston Lighting & Power Co. 88/12/30. 45pp. 50488:300-50488:344.
- --8906260194 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES33, "Post-Steam Generator Tube Rupture Cooldown Using Steam Dump." KUISEY,W.H. Houston Lighting & Power Co. 88/07/21, 42pp. 50488:345-50489:025.
- --8906260198 Rev 2 to Emergency Operating Procedure 1POP05-EO-FO01, "Subcriticality Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 87/08/06. 2pp. 50489:026-50489:027.
- --8906260200 Rev 3 to Emergency Operating Procedure 1POP05-EO-F002, "Core Cooling Safety Function Status Tree."

 KUISEY,W.H. Houston Lighting & Power Co. 89/01/20. 2pp. 50489:028-50489:029.
- --8906260202 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO03, "Heat Sink Safety Function Status Tree."
 KUISEY,W.H. Houston Lighting & Power Co. 88/09/24. 2pp. 50489:030-50489:031.
- --8906260203 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO04, "Integrity Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 88/09/24. 4pp. 50489:032-50489:035.
- --8906260206 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO05, "Containment Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 88/08/05. 2pp. 50489:036-50489:037.
- --8906260208 Rev 2 to Emergency Operating Procedure 1POP05-EO-FO06, "Inventory Safety Function Status Tree."

 KUISEY,W.H. Houston Lighting & Power Co. 87/08/08. 2pp. 50489:038-50489:039.
- -8906260210 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC1, "Response to Inadequate Core Cooling." Houston Lighting & Power Co. 88/08/12. 34pp. 50489:040-50489:073.
- -8906260214 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC2, "Response to Degraded Core Cooling."
 KUISEY,WH. Houston Lighting & Power Co. 88/07/01. 32pp. 50489:074-50489:105.
- --8906260222 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRC3, "Response to Saturated Core Cooling." KUISEY,W.H. Houston Lighting & Power Co. 87/07/30. 7pp. 50489:106-50489:112.
- --8906260231 Field Change 88-2047 to Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink." COOK,J.W. Houston Lighting & Power Co. 88/11/19. 2pp. 50489:113-50489:114.

- --8906260232 Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489:115-50489:154.
- -8906260235 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH2, "Response to Steam Generator Overpressure."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 10pp. 50489:155-50489:164.
- --8906260238 Rev 5 to Emergency Operating Procedure 1POP05-EO-FRH3, "Response to Steam Generator High Level." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 13pp. 50489:165-50489:177.
- --8906260239 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH4, "Response to Loss of Normal Steam Release Capabilities." KUISEY.W.H. Houston Lighting & Power Co. 88/07/01. 5pp. 50489:178-50489:182.
- --8906260241 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH5, "Response to Steam Generator Low Level." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 9pp. 50489:183-50489:191.
- --8906260243 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI1, "Response to High Pressurizer Level."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 15pp. 50489:192-50489:206.
- --8906260244 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRI2, "Response to Low Pressurization Level." KUISEY,W.H. Houston Lighting & Power Co. 87/07/27. 6pp. 50489:207-50489:212.
- --8906260264 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI3, "Response to Voids in Reactor Vessel." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01, 40pp. 50489:213-50489:252.
- --8906260265 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP1, "Response to Imminent PTS Condition." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01, 39pp. 50489:253-50489:291.
- --8906260266 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP2, "Response to Anticipated PTS Condition."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 11pp. 50489:292-50489:302.
- --8906260269 Field Change 89-0641 to Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Generation/ ATWS." LOESCH,J.W. Houston Lighting & Power Co. 89/03/02. 5pp. 50489:303-50489:307.
- --8906260270 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Power Generation/ATWS."
 Houston Lighting & Power Co. 88/11/15. 24pp. 50489:308-50489:331.
- -8906260273 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRS2, "Response to Loss of Core Shutdown." KUISEY.W.H. Houston Lighting & Power Co. 87/07/27. 4pp. 50489:332-50489:335.
- --8906260274 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ1, "Response to High Containment Pressure." KUISEY,W.H. Houston Lighting & Power Co. 87/08/10. 24pp. 50489:336-50489:359.
- --8906260297 Rev 2 to Emergency Operating Procedure 1POP05-E0-FRZ2, "Response to Containment Flooding." KUISEY,W.H. Houston Lighting & Power Co. 87/08/10. 3pp. 50488:360-50490:002.
- --8906260300 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ3, "Response to High Containment Radiation Level."
 KUISEY,W.H. Houston Lighting & Power Co. 87/08/12. 6pp. 50490:003-50490:008.
- 8906280112 Responds to Generic Ltr 89-06, Item I.D.2, "SPDS." Util conducted final audit on 870128-29 to ascertain that Unit 1 SPDS installed per NUREG-0737, Suppl 1 & Iunctioned properly.

 MCBURNETT, M.A. Houston Lighting & Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50330:196-50330:198.
- 8906280085 Forwards summary of 890530 meeting w/util in Region IV ofc re activities authorized by Licenses NPF-76 & NPF-80.List of attendees also encl. MILHOAN, J.L. Region 4, Ofc of the Director. 89/06/21. GOLDBERG, J.H. Houston Lighting & Power Co. 16pp. 50331:347-50332:002.
- 8907070190 Advises that util will implement 10% snubber functional testing sample plan, for each type of snubber, at first refueling outage. VAUGHN, G.E. Houston Lighting & Power Co. 89/06/23. Region 4, Ofc of the Director. 2pp. 50443:205-50443:205
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907050053 Forwards annotated revs to FSAR Section 17.2 & organizational changes. MCBURNETT,M.A. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 36pp. 50402:324-50402:359.
- 8907050161 Application for amends to Licenses NPF-76 & NPF-80,allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 8pp. 50408:253-50408:262.
- --8907050167 Proposed Tech Specs allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances.

 * Houston Lighting & Power Co. 89/06/28. 2pp. 50408:261-50408:262.
- 8907070132 Concurs w/NRC 890510 ltr re understanding of util positions in areas of emergency operating procedures & future commitment. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442:192-50442:193

- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100108 Expresses appreciation for efforts expended in support of recent site visits by representatives from Soviet Union & France.Info exchanged during visits will support mutual goal of protecting public & environ.

 HESDON,F.J. Project Directorate IV. 89/07/03. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50457:264-50457:267.
- 8907130317 Application for amends to Licenses NPF-76 & NPF-80,allowing use of reanalysis of design basis rod withdrawal from subcritical accident.

 ROSEN,S.L. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50532:150-50532:167.
- -8907130318 Proposed Tech Specs, allowing use of reanalysis of design basis rod with-drawal from subcritical accident.
 Houston Lighting & Power Co. 89/07/07. 10pp. 50532:158-50532:167.
- 8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys bit made. DICK,G.F. Project Directorate 1V 59 07/07 GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50542:227-50542:230.
- 8907190268 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at ພາບວ່າ ອະຊຣ MARTIN.R.D. Region 4, Ofc of the Director, 89/07/11, GOLDBERG,J.H. Houston Lighting & Power Co. 5pp. 50582:027-50582:031.
- 8907190395 Advises that 890628 ltr re rev to OA program description meets requirements of 10CFR50 App B & acceptable. Notification to NRC required if changes made to QA commitments existing in correspondence outside SAR. MILHOANJ.L. Region 4, Öfc of the Director. 89/07/12. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50593:316-50593:317.
- 8907180294 Application for amends to Licenses NPF-76 & NPF-80, reflecting reper-## 180294 Application for anends to Licenses NFFT-8 & NFFT-80, Telecting reper-formed dose analyses incorporating offects of HVAC heater failures identified in re-vised failure incressingly a saladianors. ROSEN,S.L. Houston Lighting & Power Co. 89/07/14. Document Control Branch (Document Control Desk). 9pp. 50578:015-50578:060.
- --8907180330 Proposed Tech Specs re sys operating procedures for control room envelope HVAC sys during normal plant & emergency conditions & fuel handling bldg HVAC failure modes & effects analysis.

 * Houston Lighting & Power Co. 89/07/14, 37pp. 50578:024-50578:060.
- 8907260109 Forwards assessment of self evaluation results for Jan-May 1989 assessment re plant readiness to continue power ascension testing. Util self evaluation & results of NRC insp supported continuation of power testing for Unit 2. MILHOAN, J.L. Region 4, Ofc of the Director. 89/07/21. GOLDBERG, J.H. Houston Lighting & Power Co. 9pp. 50673:065-50673:073.

- 8906290018 Forwards response to NRC 890607 ltr re violations noted in Insp Repts 50-498/89-10.8:50-499/89-10.Encl withheld.

 VAUGHN,G.E. Houston Lighting & Power Co. 89/06/18. Document Control Branch (Document Control Desk) 2pp 50363.130-50363:131.
- 8907030196 Proposes meeting to discuss items including SALP process in Region IV improving communication whicensee mgt & Region IV enforcement philosophy. MARTIN.R.D. Region 4, Ofc of the Director, 89/06/20. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50391:202-50391:204.
- 8906280059 Forwards Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09 & notice
- of violation.
 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50330:089-50330:104.
- --8906280062 Notice of violation from insp on 890605-09. Violation noted: purchase order ordered nonsafety-related Westinghouse selector switches rather than safety-re-
- Region 4, Ofc of the Director. 89/06/22. 2pp. 50330:093-50330:094
- --8906280063 Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09. Violations noted.Major areas inspected:audit,procurement & receipt,storage & handling of equipment malls programs.

 GILBERT,L.D., ELLERSHAW,L.E., BARNES,I. Region 4, Ofc of the Director. 89/06/21. 10pp. 50330:095-50330:104.
- 8906290038 Forwards response to NRC Compliance Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Plugs will be made available for exam for primary water stress corrosion cracking & inclusion into database. ROSEN,S.L. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk), 6pp. 50364:139-50364:144.
- 8906300200 Responds to NRC 890519 ltr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12.Corrective actions:medical emergency response personnel will participate in one drill per quarter. ROSEN,S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377:357-50377:360.
- 8907050521 Ack receipt of 890608 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-08 & 50-499/89-08. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50403:299-50403:304.
- 8907050525 Ack receipt of 890525 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-02 & 50-499/89-02. MILHOANJL. Region 4, Ofc of the Director. 89/06/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50408:317-50408:325.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, CE. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907070048 Provides final rept on actions performed by util, per NRC Bulletin 88-010 re traceability of molded-case circuit breakers. No evidence of refurbished safety-related molded-case breakers & fraudulent documentation found.

 ROSEN,S.L. Houston Lighting & Power Co. 89/06/30. Document Control Branch (Document Control Desk). 12pp. 50440:222-50440:233.
- 8907070313 EN-89-029A:on 890630,notice of violation & proposed imposition of civil penalty in amount of \$50,000 withdrawn. Action based on alleged violation that licensee failure to install,prior to plant "bensing vertex suppressors. LUEHMAN,J., LIEBERMAN,J. Ofc of Enforcement (Post 870413). 89/06/30. 1p. 50456:004-50456:004.
- 8907070317 Withdraws proposed civil penalty in amount of \$50,000, based on consideration of util past performance & duration adjustment factors. Violation covered failure to install vortex suppressors in containment emergency sumps. LIEBERMANJ. Ofc of Enforcement (Post 873415, 59706130 GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50440:317-50440:320.
- 8907110241 Forwards Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31.No violations or deviations noted.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/03. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50495:176-50495:196.
- --8907110263 Insp Repts 50-498/89-13 & 50-499/89-13 on 890501-31.No violations noted.Major areas inspected:plant status,onsite followup of plant events,ESF sys walkdown & monthly maint observation. HOLLER, E.J. Region 4, Ofc of the Director. 89/06/30. 18pp. 50495:179-50495:196.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190376 Forwards synopsis of Investigation Rept 4-87-006 re violations in training of plant security force.Evidence that false.incomplete & inaccurate records & failure to comply carried out knowingly & w/deceptive intent not found. MARTIN,R.D. Region 4, Ofc of the Director. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50581:121-50581:124.
- 8907200102 Forwards insp Repts 50-498/89-19 & 50-499/89-19 on 890619- 23.No vio-lations or deviations noted. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50614:001-50614:019.
- -8907200116 Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23.No violations or deviations noted.Major areas inspected: followup,review & evaluation of LERs & one HUNNICUTT,D.M., HC 50614:004-50614:019. HOLLER, E.J. Region 4, Ofc of the Director. 89/07/05. 16pp.
- 8907180012 Forwards response to NRC 890607 ftr re open item noted in Insp Repts 50-498/89-10 & 50-499/89-10.Response withheld. VAUGHN.G.E. Houston Lighting & Power Co. 89/07/13. Document Control Branch (Document Control Desk) 2pp. 50679 332-53679 334
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Sou list encl. ROSSI,C.E. Division of Coparts ora Fivents Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

8907200408 Monthly operating repts for June 1989 for South Texas Project Electric Generating Station Units 1 & 2.W/890714 ltr. KENT,A.P., HILL,R.L., JORDAN,T.J. Houston Lighting & Power Co. 89/06/30. 21pp. 50612:303-50612:323.

S. Reportable occurrences, LERs & related correspondence

- 8906290394 Special reption 890523,24 & 0608, diesel generator 13 tripped during testing procedures. First failure caused by increased resistance across contacts of unit parallel mode & second & third failures by inadequate air flow. Contacts cleaned. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk). 5pp. 50366:016-50366:020.
- 8907110075 Notifies of potential significant deficiency that may be reportable under 10CFR21 re atmospheric dump valves,per 890327 ltr. STERUD,C.G. Control Components, Inc. 89/06/28. SPARKS,V. Houston Lighting & Power Co. 2pp. 50552:178-50552:179.
- 8907130042 Special rept:on 890619,primary meteorological tower instrumentation de-clared inoperable to perform semiannual sys calibr.Calibr not completed within 7 days.Sys calibr procedures revised to allow out-of-seque
- 8907140089 LER 89-013-00:on 890607,unplanned ESF actuation of fuel handling bldg HVAC sys to filtered exhaust mode occurred. Caused by personnel error. Technicians counseled on radiation monitoring & bulletin issued. W/890707 ltr. AYALA,C., VAUGHN,G.E. Houston Lighting & Power Co. 89/07/07. 5pp. 50511:314-50511:318.

184 DOCKETED ITEMS

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

E. NRC Safety Evaluation Report (SER), supply & correspondence

8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made. DICK,G.F. Project Directorate IV. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50542:227-50542:230.

F. Security, medical, emergency & fire protection plans

- 8906290020 Forwards corrected Pages 3-1,6-1,7-1 & A-1 to Rev 12 of security personnel training & qualification plan.Corrections have no impact on intent of Rev 12 submittal,other than clarification.Corrected pages withheld.
 MCNURNETT,M.A. Houston Lighting & Power Co. 89/06/16. Document Control Branch (Document Control Desk). 3pp. 50679:035-50679:040.
- 8906300200 Responds to NRC 890519 ltr re emergency preparedness exercise weaknesses identified in Insp Repts 50-498/89-12 & 50-499/89-12.Corrective actions:medical emergency response personnel will participate in one drill per quarter. ROSEN.S.L. Houston Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377:357-50377:360.
- 8907050008 Requests utils latest estimate evacuation time for public disclosure.Response requested by 890717.
 BOLEY,K. Public Citizen's Critical Mass Energy Project. 89/06/28. DICK,G. NRC No Detailed Affiliation Given. 6pp. 50403:103-50403:108.
- 8907070132 Concurs w/NRC 890510 ltr re understanding of util positions in areas of emergency operating procedures & future commitment. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442:192-50442:193.

H. General correspondence

8907170094 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MCBURNETT, M.A. Houston Lighting & Power Co. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50537:141-50537:141.

J. Insurance & indemnity information

8907260084 Forwards executed Amend 5 to Indemnity Agreement B-108, deleting Item 3 to attachment to agreement in entirety. MCBURNETT,M.A. Houston Lighting & Power Co. 89/07/19. Document Control Branch (Document Control Desk). 4pp. 50703:083-50703:086.

- 8906260034 Forwards PLG-0675, "South Texas Project PRA," Vols 1-9, related emergency operating procedures & oversize drawings.
 MCBURNETT,M.A. Houston Lighting & Power Co. 89/06/15. Document Control Branch (Document Control Desk). 164pp. 50460:001-50490:008.
- --8906260040 "South Texas Project PRA," Vols 1-9. GARRICK,B.J., READ,J.W., FLEMING,K.N. Pickard, Lowe & Garrick, Inc. PLG-0675. 89/05/31. 13,500pp. 50482:001-50485:010.
- --8906260048 Rev 6 to Emergency Operating Procedure 1POP05-EO-EC00, "Loss of All AC Power." KUISEY,W.H. Houston Lighting & Power Co. 88/12/26. 59pp. 50485:011-50485:069.
- --8906260050 Rev 3 to Emergency Operating Procedure IPOP05-EO-EC01, "Loss of All AC Power Recovery W/o SI Required."

 KUISEY,W.H. Houston Lighting & Power Co. 88/06/23. 62pp. 50485:070-50485:132.
- --8906260053 Rev 3 to Emergency Operating Procedure 1POP05-EO-EC02, "Loss of All AC Power Recovery W/SI Required."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 18pp. 50485:133-50485:150.
- --8906260060 Field Change 89-060760 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation." Houston Lighting & Power Co. 89/03/01. 7pp. 50485:151-50485:155.
- -8906260062 Field Change 89-0520 to Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation."
 * Houston Lighting & Power Co. 89/02/15. 12pp. 50485:156-50485:170.
- --8906260065 Rev 2 to Emergency Operating Procedure 1POP05-EO-EC11, "Loss of Emergency Coolant Recirculation." KUISEY,W.H. Houston Lighting & Power Co. 87/08/03. 25pp. 50485:171-50485:195.
- ---8905260070 Rev 2 to Emergency Operating Procedure 1POP05-EO-EC12, "LOCA Outside Containment."

 KUISEY,W.H. Houston Lighting & Power Co. 87/08/03. 6pp. 50485:196-50485:201.
- --8906260076 Rev 3 to Emergency Operating Procedure 1POP05-E0-EC21, "Uncontrolled Depressurization of all Steam Generators." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 67pp. 50485:202-50485:268.
- -8906260078 Field Change 88-1851 to Rev 3 to Emergency Operating Procedure 1POPO-EO-EC31, "SGTR W/Loss of Reactor Coolant Subcooled Recovery Desired."

 COOK,J.W. Houston Lighting & Power Co. 88/10/27. 84pp. 50485:269-50486:012.

- --8906260083 Field Change 89-0522 to Rev 3 to Emergency Operating Procedure 1POP05-EO-EC32, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired." * Houston Lighting & Power Co. 89/02/16. 8pp. 50486:013-50486:020.
- --8906260085 Rev 3 to Emergency Operating Procedure 1POP05-EO-EC32, "SGTR W/Loss of Reactor Coolant Saturated Recovery Desired." KUISEY,W.H. Houston Lighting & Power Co. 88/07/21. 83pp. 50486:021-50486:103.
- --8906260088 Rev 4 to Emergency Operating Procedure 1POP05-EO-EC33, "SGTR W/ o Pressurizer Pressure Control."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 93pp. 50486:104-50486:196.
- --8906260096 Field Change 89-0640 to Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection." LOESCH,J.W. Houston Lighting & Power Co. 89/03/02. 8pp. 50486:197-50486:204.
- --8906260097 Rev 6 to Emergency Operating Procedure 1POP05-EO-EO00, "Reactor Trip or Safety Injection." KUISEY, W.H. Houston Lighting & Power Co. 88/12/26. 109pp. 50486:205-50486:313.
- --8906260102 Rev 5 to Emergency Operating Procedure 1POP05-EO-EO10, "Loss of Reactor or Secondary Coolant."
 KUISEY,W.H. Houston Lighting & Power Co. 89/02/06. 62pp. 50486:314-50487:015.
- -8906260107 Rev 3 to Emergency Operating Procedure 1POP05-EO-EO-20, "Faulted Steam Generator Isolation."
 KUISEY, W.H. Houston Lighting & Power Co. 87/12/01. 14pp. 50487:016-50487:029.
- --8906260114 Field Change 89-0518 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture." COOK,J.W. Houston Lighting & Power Co. 89/02/15. 6pp. 50487:030-50487:035.
- --8906260116 Field Change 89-0399 to Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture." NORRIS,T. Houston Lighting & Power Co. 89/02/06. 8pp. 50487:036-50487:043.
- --8906260118 Rev 5 to Emergency Operating Procedure 1POP05-EO-EO30, "Steam Generator Tube Rupture."

 * Houston Lighting & Power Co. 88/08/17. 120pp. 50487:044-50487:163.
- --8906260121 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES00, "Rediagnosis." KUISEY,W.H. Houston Lighting & Power Co. 88/06/15. 18pp. 50487:164-50487:181.
- --8906260126 Field Change 88-2144 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response." NORRIS,T. Houston Lighting & Power Co. 88/11/30. 9pp. 50487:182-50487:190.
- -8906260130 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES01, "Reactor Trip Response."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01, 44pp. 50487:191-50487:234.
- --8906260145 Rev 4 to Emergency Operating Procedure 1POP05-EO-ES02, "Natural Circulation Cooldown."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 61pp. 50487:235-50487:295.
- --8906260149 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES03, "Natural Circulation Cooldown W/Steam Void in Vessel." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 48pp. 50487:296-50487:344.
- --8906260156 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES05, "Natural Circulation Cooldown W/o Letdown." KUISEY,W.H. Houston Lighting & Power Co. 88/06/30. 70pp. 50488:001-50488:057.
- -8906260158 Field Change 89-0758 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination." LOESCH,J.W. Houston Lighting & Power Co. 89/03/01, 8pp. 50488:058-50488:065.
- --8906260159 Field Change 88-1982 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination." LOESCH,J.W. Houston Lighting & Power Co. 88/11/15. 2pp. 50488:066-50488:067.
- --8906260160 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES11, "SI Termination." KUISEY,W.H. Houston Lighting & Power Co. 88/07/28. 77pp, 50488:068-50488:144.
- --8906260164 Field Change 88-1730 to Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooldown & Depressurization." COOK,J.W. Houston Lighting & Power Co. 88/10/24. 3pp. 50488:145-50488:146.
- --8906260167 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES12, "Post LOCA Cooldown & Depressurization."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/28. 77pp. 50488:147-50488:223.
- --8906260170 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES13, "Transfer to Cold Leg Recirculation."
 Houston Lighting & Power Co. 88/07/08. 26pp. 50488:224-50488:249.
- -8906260174 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES14, "Transfer to Hot Leg Recirculation."
 *Houston Lighting & Power Co. 88/08/12. 12pp. 50488:250-50488:261.
- --8906260176 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES31, "Post-Steam Generator Tube Rupture Cooldown Using Backfill."

 * Houston Lighting & Power Co. 88/10/14, 38pp. 50488:262-50488:299.
- --8906260177 Rev 5 to Emergency Operating Procedure 1POP05-E0-ES32, "Post-Steam Generator Tube Rupture Cooldown Using Blowdown."
 KUISEY,W.H. Houston Lighting & Power Co. 88/12/30. 45pp. 50488:300-50488:344.
- --8906260194 Rev 3 to Emergency Operating Procedure 1POP05-EO-ES33, "Post-Steam Generator Tube Rupture Cooldown Using Steam Dump." KUISEY,W.H. Houston Lighting & Power Co. 88/07/21, 42pp. 50488:345-50489:025.
- -8906260198 Rev 2 to Emergency Operating Procedure 1POP05-EO-FO01, "Subcriticality Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 87/08/06. 2pp. 50489:026-50489:027.

- --8906260200 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO02, "Core Cooling Safety Function Status Tree."
 KUISEY,W.H. Houston Lighting & Power Co. 89/01/20. 2pp. 50489:028-50489:029.
- --8906260202 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO03, "Heat Sink Safety Function Status Tree."

 KUISEY,W.H. Houston Lighting & Power Co. 88/09/24. 2pp. 50489:030-50489:031.
- --8906260203 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO04, "Integrity Safety Function Status Tree."
 KUISEY,W.H. Houston Lighting & Power Co. 88/09/24. 4pp. 50489:032-50489:035.
- --8906260206 Rev 3 to Emergency Operating Procedure 1POP05-EO-FO05, "Containment Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 88/08/05. 2pp. 50489:036-50489:037.
- -8906260208 Rev 2 to Emergency Operating Procedure 1POP05-EO-FO06, "Inventory Safety Function Status Tree." KUISEY,W.H. Houston Lighting & Power Co. 87/08/08. 2pp. 50489:038-50489:039.
- --8906260210 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC1, "Response to Inadequate Core Cooling."

 * Houston Lighting & Power Co. 88/08/12. 34pp. 50489:040-50489:073.
- -- 8906260214 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRC2, "Response 8908250214 Rev 3 to Entergeticy Operating 1.1055315 1.0 E. S. 10 Degraded Core Cooling." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 32pp. 50489:074-50489:105.
- --8906260222 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRC3, "Response to Saturated Core Cooling." KUISEY,W.H. Houston Lighting & Power Co. 87/07/30. 7pp. 50489:106-50489:112.
- --8906260231 Field Change 88-2047 to Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink." COOK,J.W. Houston Lighting & Power Co. 88/11/19. 2pp. 50489:113-50489:114.
- --8906260232 Rev 4 to Emergency Operating Procedure 1POP05-EO-FRH1, "Response to Loss of Secondary Heat Sink." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489:115-50489:154.
- --8906260235 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH2, "Response to Steam Generator Overpressure."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 10pp. 50489:155-50489:164.
- --8906260238 Rev 5 to Emergency Operating Procedure 1POP05-EO-FRH3, "Response to Steam Generator High Level."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 13pp. 50489:165-50489:177.
- --8906260239 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH4, "Response to Loss of Normal Steam Release Capabilities." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 5pp. 50489:178-50489:182.
- --8906260241 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRH5, "Response to Steam Generator Low Level."
 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 9pp. 50489:183-50489:191.
- --8906260243 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI1, "Response to High Pressurizer Level."

 KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 15pp. 50489:192-50489:206.
- --8906260244 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRI2, "Response to Low Pressurization Level."

 KUISEY,W.H. Houston Lighting & Power Co. 87/07/27. 6pp. 50489:207-50489:212.
- --8906260264 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRI3, "Response to Voids in Reactor Vessel." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 40pp. 50489:213-50489:252.
- -8906260265 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP1, "Response to Imminent PTS Condition." KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 39pp. 50489:253-50489:291.
- --8906260266 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRP2, "Response to Anticipated PTS Condition."
- KUISEY,W.H. Houston Lighting & Power Co. 88/07/01. 11pp. 50489:292-50489:302.
- --8906260269 Field Change 89-0641 to Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Generation/ ATWS." LOESCH,J.W. Houston Lighting & Power Co. 89/03/02. 5pp. 50489:303-50489:307.
- --8906260270 Rev 3 to Emergency Operating Procedure 1POP05-EO-FRS1, "Response to Nuclear Power Generation/ATWS."
 Houston Lighting & Power Co. 88/11/15. 24pp. 50489:308-50489:331.
- -8906260273 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRS2, "Response to Loss of Core Shutdown." KUISEY,W.H. Houston Lighting & Power Co. 87/07/27. 4pp. 50489:332-50489:335.
- -8906260274 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ1, "Response to High Containment Pressure." KUISEY,W.H. Houston Lighting & Power Co. 87/08/10. 24pp. 50489:336-50489:359.
- --8906260297 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ2, "Response to Containment Flooding."

 KUISEY,W.H. Houston Lighting & Power Co. 87/08/10. 3pp. 50489:360-50490:002.
- --8906260300 Rev 2 to Emergency Operating Procedure 1POP05-EO-FRZ3, "Response to High Containment Radiation Level." KUISEY,W.H. Houston Lighting & Power Co. 87/08/12. 6pp. 50490:003-50490:008.
- 8906280085 Forwards summary of 890530 meeting w/util in Region IV ofc re activities authorized by Licenses NPF-76 & NPF-80.List of attendees also encl. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/21. GOLDBERG,J.H. Houston Lighting & Power Co. 16pp. 50331:347-50332:002.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PARTLOWJ.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

- 8907050053 Forwards annotated revs to FSAR Section 17.2 & organizational changes. MCBURNETT,M.A. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 36pp. 50402:324-50402:359.
- 8907050161 Application for amends to Licenses NPF-76 & NPF-80,allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveillances. VAUGHN,G.E. Houston Lighting & Power Co. 89/06/28. Document Control Branch (Document Control Desk). 8pp. 50408:253-50408:262.
- --8907050167 Proposed Tech Specs allowing +/- six month tolerance on first three surveillances on post-tensioning tendons & +/- one yr tolerance on all other surveil-
 - Houston Lighting & Power Co. 89/06/28. 2pp. 50408:261-50408:262.
- 8907070132 Concurs w/NRC 890510 ltr re understanding of util positions in areas of emergency operating procedures & future commitment.

 VAUGHN,G.E. Houston Lighting & Power Co. 89/06/29. Document Control Branch (Document Control Desk). 2pp. 50442:192-50442:193.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907100108 Expresses appreciation for efforts expended in support of recent site visits by representatives from Soviet Union & France.Info exchanged during visits will support mutual goal of protecting public & environ.

 HEBDONF, J. Project Directorate IV. 89/07/03. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 50457:264-50457:267.
- 8907130317 Application for amends to Licenses NPF-76 & NPF-80, allowing use of reanalysis of design basis rod withdrawal from subcritical accident.

 ROSEN,S.L. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 8pp. 50532:150-50532:167.
- --8907130318 Proposed Tech Specs, allowing use of reanalysis of design basis rod with-drawal from subcritical accident.
 * Houston Lighting & Power Co. 89/07/07. 10pp. 50532:158-50532:167.
- 8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made. DICK,G.F. Project Directorate IV. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50542:227-50542:230.
- 8907170435 Forwards description of change to initial test program, eliminating previously required evaluation & mgt approval of 90% power tests prior to increasing reactor power to 100% Approval will occur after performance of 100% power tests. MCBURNETT.M.A. Houston Lighting & Power Co. 89/07/07. Document Control Branch (Document Control Desk). 3pp. 50553:358-50553:363.
- 8907190268 Provides agenda for 890808 meeting of senior util executives sponsored by Region IV at Univ of Texas.

 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/11. GOLDBERG,J.H. Houston Lighting & Power Co. 5pp. 50582:027-50582:031.
- 8907190395 Advises that 890628 Itr re rev to QA program description meets requirements of 10CFR50 App B & acceptable. Notification to NRC required if changes made to QA commitments existing in correspondence outside SAR. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/12. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50593:316-50593:317.
- 8907180294 Application for amends to Licenses NPF-76 & NPF-80, reflecting reperformed dose analyses incorporating effects of HVAC heater failures identified in revised failure modes analysis calculations.

 ROSEN,S.L. Houston Lighting & Power Co. 89/07/14. Document Control Branch (Document Control Desk). 9pp. 50578:015-50578:060.
- --8907180330 Proposed Tech Specs re sys operating procedures for control room envelope HVAC sys during normal plant & emergency conditions & fuel handling bldg HVAC failure modes & effects analysis. Houston Lighting & Power Co. 89/07/14. 37pp. 50578:024-50578:060.
- 8907250255 Forwards rev to Initial Startup Test 20, "Plant Response to Load Changes Test," reflecting no pressurizer safety valve or pressurizer relief valve operation,per 10CFR50.59.
- MCBURNETT,M.A. Houston Lighting & Power Co. 89/07/17. Document Control Branch (Document Control Desk). 4pp. 50644:269-50644:272.
- 8907260109 Forwards assessment of self evaluation results for Jan-May 1989 assessment re plant readiness to continue power ascension testing. Util self evaluation & results of NRC insp supported continuation of power testing for Unit 2. MILHOAN, JL. Region 4. Oft of the Director. 89/07/21. GOLDBERG, J.H. Houston Lighting & Power Co. 9pp. 50673:065-50673:073.

- 8906290018 Forwards response to NRC 890607 ltr re violations noted in Insp Repts 50-498/89-10 & 50-499/89-10.Encl withheld.

 VAUGHN,G.E. Houston Lighting & Power Co. 89/06/18. Document Control Branch (Document Control Desk). 2pp. 50363:130-50363:131.
- 8907030196 Proposes meeting to discuss items including SALP process in Region IV improving communication wilicensee mgt & Region IV enforcement philosophy. MARTIN,R.D. Region 4, Ofc of the Director. 89/06/20. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50391:202-50391:204.
- 8906280059 Forwards Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09 & notice of violation.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/22. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50330:089-50330:104.

- --8906280062 Notice of violation from insp on 890605-09. Violation noted: purchase order ordered nonsafety-related Westinghouse selector switches rather than safety-related selector switches
 - Region 4, Ofc of the Director. 89/06/22. 2pp. 50330:093-50330:094.
- -8906280063 Insp Repts 50-498/89-16 & 50-499/89-16 on 890605-09. Violations noted.Major areas inspected:audit,procurement & receipt, storage & handling of equipment matts programs. GILBERT, L.D., ELLERSHAW, L.E., BARNES, I. Region 4, Ofc of the Director. 89/06/21. 10pp. 50330:095-50330:104.
- 8906290038 Forwards response to NRC Compliance Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Plugs will be made available for exam for primary water stress corrosion cracking & inclusion into database. ROSEN, S.L. Houston Lighting & Power Co. 89/06/22. Document Control Branch (Document Control Desk). 6pp. 50364:139-50364:144.
- 8906300200 Responds to NRC 890519 ltr re emergency preparedness exercise weak-nesses identified in Insp Repts 50-498/89-12 & 50-499/89-12.Corrective actions:medical emergency response personnel will participate in one drill per quarter. PCSENS... = basto Lighting & Power Co. 89/06/26. Document Control Branch (Document Control Desk). 4pp. 50377:357-50377:360.
- 8907050521 Ack receipt of 890608 itr informing NRC of steps taken to correct violations noted in Insp. Repts 50-499/89-08. & 50-499/89-08. MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50403:299-50403:304.
- 8907050525 Ack receipt of 890525 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-499/89-02 & 50-499/89-02.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/06/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 50408:317-50408:325.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907070048 Provides final rept on actions performed by util,per NRC Bulletin 88-010 re traceability of molded-case circuit breakers.No evidence of refurbished safety-related molded-case breakers & fraudulent documentation found.

 ROSEN,S.L. Houston Lighting & Power Co. 89/06/30. Document Control Branch (Document Control Dask). 220. 50440:222-50440:233.
- 8907110241 Forwards Insp. Repts 50-498/89-13 & 50-499/89-13 on 890501-31.No vio-
- lations or deviations noted.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/03. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50495:176-50495:196.
- --8907110263 Insp. Repts 50-498/89-13 & 50-499/89-13 on 890501-31.No violations noted.Major areas inspected:plant status, onsite followup of plant events, ESF sys walkdown & monthly maint observation.
 HOLLER,E.J. Region 4, Ofc of the Director. 89/06/30. 18pp. 50495:179-50495:196.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907190376 Forwards synopsis of Investigation Rept 4-87-006 re violations in training of plant security force. Evidence that false, incomplete & inaccurate records & failure to comply carried out knowingly & w/deceptive intent not found.
 MARTIN,R.D. Region 4, Ofc of the Director. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50581:121-50581:124.
- 8907200102 Forwards Insp Repts 50-498/89-19 & 50-499/89-19 on 890619- 23.No violations or deviations noted.

 MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 50614:001-50614:019.
- --8907200116 Insp Repts 50-498/89-19 & 50-499/89-19 on 890619-23.No violations or deviations noted.Major areas inspected; followup,review & evaluation of LERs & one open item.
 HUNNICUTT,D.M., HOLLER,E.J. Region 4, Ofc of the Director. 89/07/05. 16pp.
 50614:004-50614:019.
- 8907180012 Forwards response to NRC 890607 ltr re open item noted in Insp Repts 50-498/89-10 & 50-499/89-10.Response withheld. VAUGHN.G.E. Houston Lighting & Power Co. 89/07/13. Document Control Branch (Document Control Desk). 2pp. 50679:033-50679:034.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

8907200408 Monthly operating repts for June 1989 for South Texas Project Electric Generating Station Units 1 & 2.W/890714 ltr.
KENT,A.P., HILL,R.L., JORDAN,T.J. Houston Lighting & Power Co. 89/06/30. 21pp. 50612:303-50612:323.

S. Reportable occurrences, LERs & related correspondence

8907110075 Notifies of potential significant deficiency that may be reportable under 10CFR21 re atmospheric dump valves.per 890327 ltr. STERUD,C.G. Control Components, Inc. 89/06/28. SPARKS,V. Houston Lighting & Power Co. 2pp. 50552:178-50552:179.

- 8907070136 LER 89-012-01:on 890414,radiation monitor on fuel handling bldg (FHB) exhaust air duct went into high alarm & actuated FHB HVAC sys.Cause unknown.Further investigation not expected to yield addl info.W/890630 ltr. AYALA,C., VAUGHN,G.E. Houston Lighting & Power Co. 89/06/30. 6pp. 50447:355-50447:360.
- 8907100202 LER 89-016-00:on 890602, reactor trip occurred on completion of two out of four logic for closed turbine inlet throttle valves. Caused by deficient test procedure. Rev to turbine inlet valve test procedure completed Wildlife 1102-1102. AYALA, C., VAUGHN, G.E. Houston Lighting & Power Co 68 07:103 Epp. 50451:102-50451:106.
- 8907130042 Special reption 890619,primary meteorological tower instrumentation de-clared incorable to perform semiannual sys calibr.Calibr not completed within 7 days Sys car by procedures revised to allow out-of-sequence calibr. VAUG-VN,G.E. Houston Lighting & Power Co. 89/77/06. Document Control Branch (Document Control Desk) 3pp 50519196-50519.200
- 8907190275 PNO-IV-89-048:on 890713,main transformer 2A locked out due to transformer bursting.causing mineral oil to spill into transformer oil in recovery pit.Caused by loss of power to auxiliary bus.Unit will not be restarted for 2 to 3 days.

 HOLLER,W. Region 4, Ofc of the Director. 89/07/14. 2pp. 50584:359-50584;360.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

Q. Inspection reports, IE Bulletins & correspondence

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svo list encl. RCSSI-C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams. Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/05. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-514 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 1

U. Congressional/Executive Correspondence

- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC.

 ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:137-50519:137.
- --8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr.Question 6. ZECH,L.W. Commissioners. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.

DOCKET 50-515 PEBBLE SPRINGS NUCLEAR PLANT, UNIT 2

U. Congressional/Executive Correspondence

8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH,L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Re-

sources. 1p. 50519:137-50519:137.

--8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr,Question 6. ZECH,L.W. Committee on Energy & Natural Resources. 19. 50519:145-50519:145.

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8907210026 Forwards procedures that implement security plan & program. Encl with-held (ref 10CFR73.21 & 2.790(d)). CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/07, NORDERHAUG,L.R. Region 5, Ofc of the Director. 1p. 50629:252-pp.09045.
- 8907110011 Forwards Amend 17, Rev 1 & Amend 22 to security plan. Encls withheld (ref
- 10CFR2.790(d) & 73.21).

 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).

 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50552:223-
- 8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440:176-50440:184.
- --8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or weaknesses noted.Major areas inspected:followup on licensee event & operational status of emergency preparedness program. PRENDERGAST,K. Region 5, Ofc of the Director. 89/06/23. 6pp. 50440:179-50440:184
- 8907140085 Forwards public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to EPIP-14.W/DH Grimsley 890713 release memo. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/07/05. Document Control Branch (Document Control Desk). 6pp. 50531:118-
 - 50531:203
- -8907140087 Public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to
- ** Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/16. 80pp. 50531:124-50531:203.

P. Operating license stage documents & correspondence

- 8907200394 Provides supplemental response to Generic Ltr 88-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util within ISA standard of -7 F for max allowable dewpoint.

 KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 4pp. 50639:123-50639:123.
- 8907200401 Provides alternate schedule for response to request for addl info re SUZZUJAVI Provices alternate schedule for response to request for addl info re 10CFR50.62 (ATWS rule). Utils auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.

 KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 5pp. 50612:334-50612:338.
- 8907210207 Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less
- KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629:208-50629:217.
- --8907210211 "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."

 * Combustion Engineering, Inc. CENPD-279, 89/04/30, 9pp. 50629:209-50629:217.
- 8907210017 Forwards response to 890407 request for info re backfits & installation
- cost.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/05/23. JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 50616:215-50616:218.
- 8906300055 Forwards "Justification for Continued Operation,Control Element Assembly Drop Events," per 881210 assembly slippage experience. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/19. Document Control Branch (Document Control Desk). 1p. 50368:256-50368:291.
- -- 8907060277 "Justification for Continued Operation, Control Element Assembly Drop
- Events." ROGERS.A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/ 06/09. 30pp. 50368:257-50368:286.
- 8906290444 Application for amends to Licenses NPF-41 & NPF-51, revising Tech Specs to clarify operation when one or two control element assembly calculators are out of
 - svc. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/06/20. Document Control Branch (Document Control Desk), 5pp. 50363:214-50363:242.
- --8906290451 Proposed Tech Specs, clarifying operation when one or two control element assembly calculators out of svc.
 Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20.
- 24pp. 50363:219-50363:242.

- 8906290128 Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements. Relief Request 8 re values for differential pressure measurements for charging pumps denied. CHAN,T.L. Project Directorate V. 89/06/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 3pp. 50363:259-50363:265.
- --8906290131 Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program.Pump Relief Request 8 re values for differential pressure measurements for centrifugal pumps denied.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 4pp. 50363:262-50363:265.
- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62).Agenda encl. LYNCH,M.D. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379:357-50379:360.
- 8906300140 Requests extension until 890831 to respond to Generic Ltr 89-06 & Task Action Plan, Item II.D.2, "SPDS per 10CFR50.54(f)," Generic Itr not received until 890516
 - CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50366:001-50366:002.
- 8906300230 Forwards revised reload analysis rept changes for Cycle 3. Revised pages indicate that Cycle 2 termination burnup assumed to be between 284 & 350 EFPD. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. Document Control Branch (Document Control Desk). 1p. 50370:194-
- --8906300245 Revised reload analysis rept page changes for Cycle 3.

 * Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. 4pp. 50370:195-50370:198.
- 8907210031 Informs that util has not conducted business w/Planned Maint Sys,Inc,per NRC 880522 request.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06/27. VAN CLEAVE,V. Region 4, Ofc of the Director. 1p. 50629:278-50629:278.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907070219 Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3. RICHARDS,S, CHAFFEE,A., ZIMMERMAN,R. Region 5, Ofc of the Director. 89/06/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50455:175-50455:176.
- 8907210009 Informs of payment under protest of fourth quarterly installment of FY89 annual fee,per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41,NPF-51 & NPF-74. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. NRC No Detailed Affiliation Given. 2pp. 50641:284-50641:285.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110324 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys functional testing. CHAN,T.L. Project Directorate V. 89/07/05. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50499:338-50500:009.
- --8907110325 Safety evaluation supporting util response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys reliability.
 NRC No Detailed Affiliation Given. 89/07/05. 3pp. 50499;340-50500:009.
- 8907250145 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Ultrasonic insp show no significant occurrence of flow assisted erosion/
- 907/20145 Responds to Generic List 95-06, Edistrict Confusion Modera Pipe Wain Thinning." Ultrasonic insp show no significant occurrence of flow assisted erosion/corrosion phenomena. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50661:190-50661:191.

Q. Inspection reports, IE Bulletins & correspondence

- 8907210057 Corrected Itr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical
- Plugs."
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06/02. Document Control Branch (Document Control Desk). 10pp. 50615:229-50615:238.
- 8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23, CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440:176-50440:184.
- -8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-890/07/0092 insp. Hepts 30-528/89-26,505-529/89-26 & 505-530/89-26 of 890530-6062.No violations or weaknesses noted.Major areas inspected:followup on licensee event & operational status of emergency preparedness program.

 PRENDERGAST,K., FISH,R.F. Region 5, Ofc of the Director. 89/06/23. 6pp. 50440:179-50440:184.
- 8906300247 Responds to NRC 890526 ltr re violations noted in Insp Repts 50-528/89-16 & 50-530/89-16.Corrective actions:test performed to determine actual flow conditions to RCS & shutdown cooling piping at power & mid-loop operation. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/26. Document Control Branch (Document Control Desk). 28pp. 50379:326-

- 8907070016 Advises that ut., scheduled independent maint vertical slice inspito begin in Juli 1989 bill will be assisted by Environ & Energy Svos,Co.NRC invited to participate in usp
- in USB) CONWAY,W F. Anzona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27 MARTINJ B. Region 5, Ofciof the Director, 2pp. 50441:034-50441:035.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svolist end: ROSS IE Justin Containment (Post 870411), 89/06/30, Consolization Expense Assessment (Post 870411), 89/06/30, Consolization Expense Septimization of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Supplif to NRC info Natice 89-045 "Wetafolad Law Voltage Power Circuit Breakers Refutered V. Substandard Pansi" Subist end: ROSS OSE Cultural or Dictardatora Elects Assessment (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp 50449/001-50449/066.
- 8907210011 Forwards Mgt Meeting Repts 50-528/89-29,50-529/89-29 & 50-530/89-29 on 890605 MARTIN.J.B. Region 5. Ofc of the Director. 89/07/07. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50604:217-50604:316.
- **-8907210014** Mgt Meeting Repts 50-528/89-29,50-529/89-29 & 50-530/89-29 on 890505 Major areas dispussed assessment of util review of events in early Mar 1989 at Units 1 & 3 RichaRD SIA Region 5. Ofc of the Director, 89/07/07, 97pp. 50604:220-50504-316
- 8907180505 Ack receipt of 830826 fit informing NRC of steps taken to correct violations in Insp. Rects 80-826 69-15 50-829 69-15 3 50-820 59-16 Understands util reassessing actions taken in resource to General Ltd. Loss of DHR 1 CONWAY, W.F. Arizona Public Service Do Internal Arizona Ruches Service Do Internal Arizona Nuclear Power Project). 2pp. 50577:090-50577:119
- 8907240062 Ack repeipt of 850712 ftr informing NRC of steps taken to correct violations noted in tinsp Rept 50-526 83-25 YUHAS G.P. Region 5. Cholof the Director, 89107/18, CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project): 1p. 50621:047-50621:053.
- 8907110441 NPC Bulletin 89-002 Stress Corros on Cracking of High Hardness Type #10 Stain less Stree Internal Preinaised Bothing in Anchor Darling Model \$350W Swing Chebry Values of Simiar Design." Svolistieno!
 POSS OS Elizario of Operational Events Assessment (Post 870411), 89/07/19. Obriso dated Edictri Dollof New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NPC Info Notice 89-056 ("Questionable Certification of Matt Supplied to Defense Decrity Nuclear Subjects" Subject etc... RCSS, DE Division of Coerationa, Events Assessment (Post 870411), 89/07/20. Conscillated Edison Color New York, Inc. 113pp. 50630:001-50830:114.

- 8907030259 Annual rect for DMS6,per 100FR50,59. CONWAY,WiF, Arabha Public Service Do lyformerly Arizona Nuclear Power Project). 89/06/28. Document Control Branch (Document Control Desk), 70pp. 50396:095-50396:164.
- 8907200389 Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/890718 ltr.
 PORTERIKE, HAMNES S Afters Public Service Co. (formerly Arizona Nuclear PORTER,K.F., HAYNES,J.G. Artona Public Service Co. (formerly Arizona Nuclear Power Project), 89 05-30 15pc 50614 279-50614,294

S. Reportable occurrences, LERs & related correspondence

- 8907170058 Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump raives. New plug assembly & new piston ring assembly should be installed NRC also informed of problem. STERIULO G. Components into 89/06/28, HINNANT,S. Carolina Power & Light Co. 2pp. 50548-084-50548-085.
- 8907240056 PNO-V-89-043:on 890714, discovered low level radioactivity in cooling tower studge. Program to determine extent & quantity of contaminated matt initiated & area posted as radioactive mats storage area Licensee continuing evaluation CLOCTEG GARCIA, E.V. Region S. Official the Director 89/37/17, 1p. 50631:074-89/37/17.
- 8907280211 LER 89-014-00:on 890522.discovered that seismic monitor had been dis-connected & inoperable since 890422 Caused by procedural failure.Procedure for re-moval of reactor coolant pump motor being revised to alert personnel.W/890721 lft. SHRIVERITO. MAYNESU G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project: 89-07-21.8pc. 50684:593-50684:100.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re op-PARTIONALG. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, no 57pp 50519 681-505:9 136
- 8907190053 Confirms teleconic arrangements for 391009-20 & 1030-1103 evaluation of requalification program & incensed personnel at plant. Employee requested to complete
- exam team.

 Region 5, Otc of the Director, 89/07/06, CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 3pp. 50585:263-50585:265.
- 8907250222 Informs that JA Jarosi no longer requires senior operator license. HAYNES J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 50642-304.

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

- 8907210026 Forwards procedures that implement security plan & program. Encl withheld (ref 10CFR73.21 & 2.790(d)).
 CCN_AY_WF Ar.zona Public Service Co. (formerly Arizona Nuclear Power Project).
 69:36-37. NORDERHAUG.L.B. Region 5, Ofc of the Director. 1p. 50629:252-
- 8907110011 Forwards Amend 17, Rev 1 & Amend 22 to security plan, Encls withheld (ref
- 10CFR2.790(d) & 73.21).

 CONMAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06.21. Document Control Branch (Document Control Desk). 2pp. 50552:223-50532:224.
- 8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 3pp. 50440:176-50440:184.
- --8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or weaknesses noted.Major areas inspected:followup on licensee event & operational status of emergency preparedness program.

 PRENDERGAST,K. Region 5, Ofc of the Director. 89/06/23. 6pp. 50440:179-
- 8907140085 Forwards public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to EPIP-14.W/DH Grimsley 890713 release memo. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/07/05. Document Control Branch (Document Control Desk). 6pp. 50531:118-50531:203.
- -8907140087 Public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to ** Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/16. 80pp. 50531:124-50531:203.

- 8907200394 Provides supplemental response to Generic Ltr 88-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util within ISA standard of -7 F for max allowable dewpoint. KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 4pp. 50639:123-50639-123
- 8907200401 Provides alternate schedule for response to request for addl info re 10CFR50.62 (ATWS rule). Utils auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.

 KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 5pp. 50612:334-50612:338.
- 8907210207 Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629:208-50629:217.
- --8907210211 "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46." * Combustion Engineering, Inc. CENPD-279, 89/04/30. 9pp. 50629:209-50629:217.
- 8907210017 Forwards response to 890407 request for info re backfits & installation cost. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/23. JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 50616:215-50616:218.
- 8906290164 Forwards post-restart actions list for plant & informs that 999 in date field indicates unestablished due date. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/08. MARTIN,J.B. Region 5, Ofc of the Director. 51pp. 50351:004-50351:355.
- 8906300055 Forwards "Justification for Continued Operation,Control Element Assembly Drop Events," per 881210 assembly slippage experience.

 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).

 89/06/19. Document Control Branch (Document Control Desk). 1p. 50368:256-50368:291.
- -8907060277 "Justification for Continued Operation, Control Element Assembly Drop ROGERS,A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/ 06/09. 30pp. 50368:257-50368:286.
- 8906290444 Application for amends to Licenses NPF-41 & NPF-51,revising Tech Specs to clarify operation when one or two control element assembly calculators are out of svc. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/20. Document Control Branch (Document Control Desk). 5pp. 50363:214-50363:242.
- -8906290451 Proposed Tech Specs.clarifying operation when one or two control element assembly calculators out of svc. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/06/20, 24pp. 50363:219-50363:242.
- 8906290128 Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements. Relief Request 8 re values for differential pressure measurements for charging pumps denied. CHAN,T.L. Project Directorate V. 89/06/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50363:259-50363:265.

--8906290131 Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program.Pump Relief Request 8 re values for differential pressure measurements for centrifugal pumps denied.
Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/21, 4pp. 50363:262-50363:265.

- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFRSC82) Agenda endl. LYNCH,M.D. Project Directorate 1.-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379:357-50379:360.
- 8907070126 Confirms compliance w/890328 course of action & completion items contained in 890526 restart list,w/exception of steam bypass control valve 1008.Restart will not begin until valve made functional.

 CONWAY,W.F. Aizona Public Service Co. (formerly Arizona Nuclear Power Project).

 89/06/23. MARTIN,J.B. Region 5, Ofc of the Director. 4pp. 50443:207-50443:210.
- 8906300140 Requests extension until 890831 to respond to Generic Ltr 89-06 & Task Action Plan, Item II.D.2, "SPDS per 10CFR50.54(f)." Generic Itr not received until 890516.
- CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50366:001-50366:002
- 8907210031 Informs that util has not conducted business w/Planned Maint Sys,Inc,per
- NRC 880522 request.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06/27. VAN CLEAVE,V. Region 4, Ofc of the Director. 1p. 50629:278-50629:278.
- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8907070219 Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3. RICHARDS,S, CHAFFEE,A., ZIMMERMAN,R. Region 5, Ofc of the Director, 89/08/28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50455:175-50455:176.
- 8907130287 Advises that,w/restoration of steam bypass control valve 1008 to design configuration,steam bypass control sys fully functional.Results of investigation & corrective action re extra wave springs in valve encl.

 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).

 89/06/28. MARTIN,J.B. Region 5, Ofc of the Director. 5pp. 50536:212-50536:216.
- 8907210009 Informs of payment under protest of fourth quarterly installment of FY89 annual fee,per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41,NPF-51 & NPF-74. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. NRC No Detailed Affiliation Given. 2pp. 50641:284-50641:285.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907110324 Forwards safety evaluation accepting util response to Generic Ltr 83-
- 28. Item 4.5.3 re reactor trip sys functional testing.
 CHAN,T.L. Project Directorate V. 89/07/05. CONWAY,W.F. Arizona Public Service
 Co. (formerly Arizona Nuclear Power Project). 3pp. 50499:338-50500:009.
- --8907110325 Safety evaluation supporting util response to Generic Ltr 83-28, Item 4.5.3
- re reactor trib sys reliability.
 * NRC No Dotariad Affiliation Given 89/07/05, 3pp. 50499:340-50500:009.
- 8907250145 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." Ultrasonic insp show no significant occurrence of flow assisted erosion/corrosion phenomena CCNWAY.W.F. Arzona Public Service Co. (formerly Arizona Nuclear Power Project), 89/07/12. Document Control Branch (Document Control Desk), 2pp. 50661:190-5068141
 - 50661:191.

Q. Inspection reports, IE Bulletins & correspondence

- 8907210057 Corrected Itr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."

 CONIWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/02. Document Control Branch (Document Control Desk). 10pp. 50615:229-50615:238.
- 8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440:176-50440:184.
- ---8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or weaknesses noted Major areas inspected followup on licensee event & operational status of emergency preparedness program. PRENDERGAST.K., FISH,R.F. Region 5, Ofc of the Director. 89/06/23. 6pp. 50440:179-50440:184.
- 8907070016 Advises that util scheduled independent maint vertical slice insp to begin in Jul 1989. Util will be assisted by Environ & Energy Svcs, Co.NRC invited to participate in insp
- ITHISP. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 50441:034-50441:035.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.

- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120101 Responds to NRC 890707 ltr re violations noted in Insp Repts 50-528/89-25,50-529/89-25 & 50-530/89-25. Corrective actions: addl guidance for posting at plant developed by radiation protection mgt. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50512:186-
 - 50512:191.
- 8907210011 Forwards Mgt Meeting Repts 50-528/89-29,50-529/89-29 & 50-530/89-29
- on 890605.
 MARTIN,J.B. Region 5, Ofc of the Director. 89/07/07. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50604:217-50604:316.
- --8907210014 Mgt Meeting Repts 50-528/89-29,50-529/89-29 & 50-530/89-29 on 890605.Major areas discussed:assessment of util review of events in early Mar 1989 at Units 1 & 3.
 RICHARDS,S.A. Region 5, Ofc of the Director. 89/07/07. 97pp. 50604:220-
- 8907180505 Ack receipt of 890626 Itr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-15,50-529/89-16 & 50-530/89-16.Understands util reassessing actions taken in response to Generic Ltr, "Loss of DHR."
 ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/07/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50577:090-
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list end.
 ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

R. Periodic operating reports & related correspondence

50604:316.

- 8907030259 Annual rept for CY88,per 10CFR50.59.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06/28. Document Control Branch (Document Control Desk). 70pp. 50396:095-
- 8907200389 Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1,2 & 3,W/990718 ltr. PORTER,K.F., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 88/06/30. 16pp. 50614:279-50614:294.
- 8907210046 Forwards corrected pages to monthly operating repts for Mar, Apr & May 1989 for Palo Verde,Unit 2. HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/07/18. Document Control Branch (Document Control Desk). 2pp. 50616:132-
 - 50616:139.
- --8907210095 Corrected monthly operating rept for Mar 1989 for Palo Verde, Unit 2. BORST, S.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/03/31. 2pp. 50616:134-50616:135.
- --8907210098 Corrected monthly operating rept for Apr 1989 for Palo Verde,Unit 2. BORST,S.G. Arizona Pub: C Service Co. (formerly Arizona Nuclear Power Project), 89/04/30, 2pp. 50616:136-50616:137.
- --8907210100 Corrected monthly operating rept for May 1989 for Palo Verde, Unit 2. PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/31. 2pp. 50616:138-50616:139.

S. Reportable occurrences, LERs & related correspondence

- 8907170058 Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed.NRC also informed of problem. STERUD.C.G. Control Components, Inc. 89/06/28. HINNANT,S. Carolina Power & Light Co. 2pp. 50548:084-50548:085.
- 8907100308 PNO-V-89-037:on 890629, reactor restarted following 105-day outage. Unit shut down on 890315 as result of concerns re 890303 reactor trip event at Unit 3.Plant operating at 13% power.

 ANG.W., POLICH,T. Region 5, Ofc of the Director. 89/08/29. 1p. 50552:180-50552:180
- 8907110189 PNO-V-89-041:on 890704,main feedwater pipe drain line failed due to leak.Extent of damage is localized wetting of various equipment.Cause under investigation. RICHARDS,S, POLICH,T. Region 5, Ofc of the Director. 89/07/05. 1p. 50495:225-50495:225.
- 8907170038 LER 89-002-00:on 890610 main steam safety valve setpoints discovered out of tolerance. Caused by setpoint drift. Valves readjusted. Testing will continue on refueling schedule until satisfactory performance observed. W/890710 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. 8pp. 50544:109-50544:116.
- 8907180410 PNO-V-89-042:on 890712,reactor trip experienced due to low DNBR.Bus 2E-NAN-S02B remained energized due to fast bus transfer from unit auxiliary transformer to startup transformer.

 RICHARDS,S., POLICH,T. Region 5, Ofc of the Director. 89/07/13. 1p. 50577:036-50577:036

HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50588:336-50588:337.

- 8907210285 LER 89-004-00:on 890617, discovered that operability & action requirements of Tech Spec 3.8.1.1.a had not been met as result of onsite Class 1E distribution sys not supplied by independent circuits. Caused by personnel error. W/890717 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/17. 7pp. 50597:201-50597:207.
- 8907240056 PNO-V-89-043:on 890714, discovered low level radioactivity in cooling tower sludge. Program to determine extent & quantity of contaminated matt initiated & area posted as radioactive matts storage area. Licensee continuing evaluation. CICOTTE, G., GARCIA,E.M. Region 5, Ofc of the Director. 89/07/17. 1p. 50631:074-

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

8907190053 Confirms telcon re arrangements for 891009-20 & 1030-1103 evaluation of requalification program & licensed personnel at plant. Employee requested to complete

exam team.

KIRSCH,D.F. Region 5, Ofc of the Director. 89/07/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50585:263-50585:265.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8907210026 Forwards procedures that implement security plan & program. Encl withheld (ref 10CFR73.21 & 2.790(d)).

CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
89/06/07. NORDERHAUG,L.R. Region 5, Ofc of the Director. 1p. 50629:252-50629:252.

8907110011 Forwards Amend 17,Rev 1 & Amend 22 to security plan.Encls withheld (ref 10CFR2.790(d) & 73.21).
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
89/06/21. Document Control Branch (Document Control Desk). 2pp. 50552:223-50552:224.

8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted.
YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440:176-50440:184.

-8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or weaknesses noted Major areas inspected:followup on licensee event & operational status of emergency preparedness program.
PRENDERGAST,K. Region 5, Ofc of the Director. 89/06/23, 6pp. 50440:179-50440:184.

8907140085 Forwards public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to EPIP-14.W/DH Grimsley 890713 release memo. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. Document Control Branch (Document Control Desk). 6pp. 50531:118-

50531:203.

--8907140087 Public version of revised EPIPs,including Rev 6 to EPIP-02 & Rev 1 to

* Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/16. 80pp. 50531:124-50531:203.

P. Operating license stage documents & correspondence

8907200394 Provides supplemental response to Generic Ltr 88-14 "Instrument Air Supply Sys Problems Affecting Safety-Related Equipment." Util within ISA standard of -7 F for max allowable dewpoint. KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk), 4pp. 50639:123-6669-123

8907200401 Provides alternate schedule for response to request for addl info re 10CFR50.62 (ATWS rule).Utils auxiliary feedwater actuation sys does not meet diversity requirement of ATWS rule.

KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 5pp. 50612:334-50612:338.

8907210207 Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less

KARNER,D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/04/27. Document Control Branch (Document Control Desk). 1p. 50629:208-50629:217.

--8907210211 "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46." * Combustion Engineering, Inc. CENPD-279. 89/04/30. 9pp. 50629:209-50629:217.

8907210017 Forwards response to 890407 request for info re backfits & installation

cost. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/05/23. JORDAN,E.L. Office for Analysis & Evaluation of Operational Data, Director. 4pp. 50616:215-50616:218.

8906300055 Forwards "Justification for Continued Operation,Control Element Assembly Drop Events," per 881210 assembly s"ppage experience CONWAY,W.F. Arizona Public Service Optionary, Arizona Nuclear Power Project), 8970619, Document Control Branch (Document Control Desk), 1p. 50368:256-50368:291.

-8907060277 "Justification for Continued Operation, Control Element Assembly Drop

ROGERS, A. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/ 06/09, 30pp. 50368:257-50368:286.

8906290128 Forwards safety evaluation accepting Pump Relief Request 7 for inservice testing program re pump bearing temp measurements.Relief Request 8 re values for different at pressure measurements for charging pumps denied. CHAN,T.L. Project Directorate V. 89/06/21. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50363:259-50363:265.

--8906290131 Safety evaluation granting Pump Relief Request 7 re pump bearing temp measurement for all pumps in inservice testing program. Pump Relief Request 8 re values for differential pressure measurements for centrifugal pumps denied.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/21. 4pp. 50363:262-50363:265.

8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50.62) Agenda encl. LYNCH,MD. Project Directorate III-3. 89/06/22. HANNON,J.N. Project Directorate III-3. 4pp. 50379:357-50379:360.

8906300244 Corrected Itr forwarding Amend 18 to License NPF-74 & safety evaluation.Amend incorporates Cycle 2 changes in Tech Spees.
DAVIS.MJ. Project Directorate V. 83 02 02 CON.WY W. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50379:044-50379:134.

8906300140 Requests extension until 890831 to respond to Generic Ltr 89-06 & Task Action Plan, Item II.D.2, "SPDS per 10CFR50.54(i)." Generic ltr not received until 890516. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/06/27. Document Control Branch (Document Control Desk). 2pp. 50366:001-50366:002.

8907210031 Informs that util has not conducted business w/Planned Maint Sys,Inc,per NRC 880522 request.
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
89/06/27. VAN CLEAVE,V. Region 4, Ofc of the Einector 1p. 50629:278-50629:278.

8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.

8907070219 Confirmatory Action Ltr confirming understanding of util completed actions to prepare Unit 2 restart & actions util intends to take prior to restart of Units 1 & 3. RICHARDS,S, CHAFFEE,A., ZIMMERMAN,R. Region 5, Ofc of the Director. 89/06/, 28. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50455:175-50455:176.

8907210009 Informs of payment under protest of fourth quarterly installment of FY89 annual fee,per 10CFR171 & Section 5601 of Omnibus Budget Reconciliation Act of 1989 for Licenses NPF-41,NPF-51 & NPF-74. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/28. NRC - No Detailed Affiliation Given. 2pp. 50641:284-50641:285.

8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.

8907110324 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.5.3 re reactor trip sys functional testing. CHANTLL Project Directorate V. 89.07.05 CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50499:338-50500:009.

--8907110325 Safety evaluation supporting util response to Generic Ltr 83-28,ltem 4.5.3 re reactor trip sys reliability.
NRC - No Detailed Affiliation Given. 89/07/05. 3pp. 50499:340-50500:009.

8907130211 Forwards errata to Amend 18 to License NPF-74, correcting footnote on Page 3/4 1-30. Amend revises Tech Specs to incorporate changes requested in support of Cycle 2 operation.

DAVIS,M.J. Project Directorate V. 89/07/07. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50533:320-50533:322.

NRC - No Detailed Affiliation Given. 89/07/07. 1p. 50533:322-50533:322.

8907250145 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning," Ultrasonic insp show no significant occurrence of flow assisted erosion/corrosion phenomena. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50661:190-50661:191.

Q. Inspection reports, IE Bulletins & correspondence

8907210057 Corrected Itr forwarding responses & technical justification as required by NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical

Plugs."
CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
89/06/02. Document Control Branch (Document Control Desk). 10pp. 50615:229-50615:238.

- 8907070090 Forwards Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or deviations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/06/23. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50440:176-50440:184.
- --8907070092 Insp Repts 50-528/89-26,50-529/89-26 & 50-530/89-26 on 890530-0602.No violations or weaknesses noted. Major areas inspected: followup on licensee event & operational status of emergency preparedness program.
 PREMICERGISE K. FISH,R.F. Region 5, Ofc of the Director. 89/06/23. 6pp. 50440:179-50440:184.
- 8906300247 Responds to NRC 890526 ltr re violations noted in Insp Repts 50-528/89-16 & 50-530/89-16.Corrective actions:test performed to determine actual flow conditions to RCS & shutdown cooling piping at power & mid-loop operation. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project), 89/06/26. Document Control Branch (Document Control Desk). 28pp. 50379:326-
- 8907070016 Advises that util scheduled independent maint vertical slice insp to begin in Jul 1989.Util will be assisted by Environ & Energy Svcs,Co.NRC invited to participate
- in insp.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89/06/27. MARTIN,J.B. Region 5, Ofc of the Director. 2pp. 50441:034-50441:035.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by "Int Energy Line Break." Svc list encl.
 BOSSICE Division of Operational Events Assessment (Post 870411). 89/06/30.
 Conscience Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 60pp. 50449:001-50449:066.
- 8907120101 Responds to NRC 890707 ltr re violations noted in Insp Repts 50-528/89-25,50-529/89-25 & 50-530/89-25.Corrective actions: addl guidance for posting at 20,0029/05-24 305059-25.000-cettive actions, and guidance for posting at client developed by radiation protection mgt. CON.AY, ≥ F. Arzona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/07. Document Control Branch (Document Control Desk). 6pp. 50512:186-50512:191.
- 8907210011 Forwards Mot Meeting Repts 50-528/89-29.50-529/89-29 & 50-530/89-29
- on 890605.
 MARTIN,JB. Region 5, Ofc of the Director. 89/07/07, CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50604:217-50604:316.
- --8907210014 Mgt Meeting Repts 50-528/89-29,50-529/89-29 & 50-530/89-29 on 890605.Major areas discussed:assessment of util review of events in early Mar 1989 at Units 1 & 3.
 RICHARDS,S.A. Region 5, Ofc of the Director. 89/07/07. 97pp. 50604:220-
- 8907180505 Ack receipt of 890626 Itr informing NRC of steps taken to correct violations in Insp Repts 50-528/89-15,50-529/89-16 & 50-530/89-16. Understands util reassessing actions taken in response to Generic Ltr, "Loss of DHR."

 ZIMMERMAN,R.P. Region 5, Ofc of the Director. 89/07/13. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 2pp. 50577:090-50577:119.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.

- 8907030259 Annual rept for CY88,per 10CFR50.59.
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 89706/28. Document Control Branch (Document Control Desk). 70pp. 50396:095-
- 8907200389 Monthly operating repts for June 1989 for Palo Verde Nuclear Generating Station Units 1,2 & 3.W/890718 ltr.
 PORTER,K.F., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/30. 16pp. 50614:279-50614:294.

S. Reportable occurrences, LERs & related correspondence

- 8907070300 LER 89-004-02:on 890104, exhaust rocker arm for 8L cylinder failed resulting in emergency diesel generator trip. Caused by crack in rocker arm, existing prior to delivery to util. Rocker arm replaced. W/890627 ltr. SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/06/27. 15pp. 50448:287-50448:301.
- 8907170058 Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed.NRC also informed of problem.

 STERUD.C.G. Control Components, Inc. 89/06/28. HINNANT,S. Carolina Power & Light Co. 2pp. 50548:084-50548:085.
- 8907110183 LER 89-006-00:on 890606, operations personnel discovered that two required dayshift, shiftly surveillances not performed within required interval. Caused by personnel error. Personnel counseled.W/890705 ltr.
 SHRIVER,T.D., HAYNES,J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/07/05. 8pp. 50449:113-50449:120.
- 8907240056 PNO-V-89-043 on 890714 discovered low level radioactivity in cooling tower sludge Program to determine extent & quantity of contaminated malt initiated & area posted as radioactive matts storage area.Licensee continuing evaluation.

 CICOTTE,G. Region 5, Ofc of the Director. 89/07/17. 1p. 50631:074-50631:074.

V. Operator Examinations

- 8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
 PARTLOW.J.G. Associate Director for Projects (Post 870411). 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.
- 8907190053 Confirms telcon re arrangements for 891009-20 & 1030-1103 evaluation of requalification program & licensed personnel at plant. Employee requested to complete exam team
- EXAM TEGIN.
 KIRSCH,D.F. Region 5, Ofc of the Director. 89/07/06. CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 50585:263-50585:265.

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl.

 PAPTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/28. Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy," Svc list encl. PARTLOW.J.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 804/16/082-504160108

V. Operator Examinations

8907060026 Generic Ltr 89-12 to all power reactor licensees & applicants for OL re operator licensing exams.Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/07/06. Consolidated Edison Co. of New York, Inc. 57pp. 50519:081-50519:136.

DOCKET 50-601 RESAR SP/90

A. Application/construction stage documents & correspondence

- 8907030205 Forwards proprietary & nonproprietary responses to NRC draft SER Open Issues 1.41 re RESAR-SP/90 PDA.Proprietary response withheld (ref 10CFR2.790). JOHNSON,W.J. Westinghouse Electric Corp. 89/06/28. Document Control Branch (Document Control Desk). 2pp. 50639:124-50639:163.
- --8907030206 Requests that response to draft SER open Issues 1-41 re RESAR-SP/90 PDA be withheld from public disclosure (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 89/06/28. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 38pp. 50639:126-
- 8907100133 Notification of 890714 meeting w/util in Rockville,MD to discuss severe accident & licensing issues on RESAR SP/90.

 KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/05. MILLER,CL. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 4pp. 50458:105-50458:108.
- 8907170042 Approves request to withhold Amends 1a & 2 to Westinghouse advanced PWR RESAR SP/90 Preliminary Design Approval Module 7, "Structural/Equipment Design," (ref 100FR2.790). KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/07/06. WIESEMANN,R.A. Westinghouse Electric Corp. 4pp. 50562:322-50562:325.

DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR

H. General correspondence

8906290272 Informs of BW Wehring appointment as director of nuclear engineering teaching lab at Univ of Texas,at Austin,per License R-92,Tech Spec 6.2c3 & 6.2.2a.Curriculum vitae of Wehring encl.
KLEIN,D.B. Texas, Univ. of, Austin, TX. 89/06/19. Document Control Branch (Document Control Desk). 15pp. 50362:292-50362:306.

DOCKET 50-603 ALCHEMIE FACILITY 1 - CPDF

A. Application/construction stage documents & correspondence

8907200092 Forwards request for addl info re 890620 filing for reorganization in US Bankruptcy Court.NRC will initiate proceeding for suspension or revocation of CPs should licensee fail to respond by 890815. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards Director 89/07/17. IRVING,S.A. All Chemical Isotope Enrichment, Inc. 4pp. 50606:335-50606:333

DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

A. Application/construction stage documents & correspondence

8907200092 Forwards request for addl info re 890620 filling for reorganization in US Bankruptcy Court.NRC will initiate proceeding for suspension or revocation of CPs should licensee fail to respond by 890815. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 89/07/17. IRVING,S.A. All Chemical Isotope Enrichment, Inc. 4pp. 50606:335-50606:338.

DOCKET STN-50-605 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

- 8906280317 Forwards proposed Tech Specs for advanced BWR,SSAR Chapter 16 w/ exception of naturicitation Section 3.4.Changes listed.
 MARRIOTT,P.W. General Electric Co. 89/06/23. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 300pp. 50328:142-50329:275.
- 8906290006 Forwards proprietary resolution of outstanding advanced BWR SSAR issue re LOCA calculations method & responses to QA Branch request for addl info,dtd 890516.Encl withheid hef 100 R3 780, MARRIOTT,P.W. General Electric Co. 88/06/23. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 1p. 50363:132-50363:132.
- 8907050305 Forwards amended response to QA Branch 890516 request for addl info re resolution of putstanding advanced BWR SSAR issues,including compliance w/quality-relateding guides 8 regiguides applicable to advanced BWR MARF CTT, W. General Electric Co. 89/06/28. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 11pp. 50418:017-50418:028.
- 8907100212 Forwards Itr dtd 890605 from Director,Ofc of NRR,ack receipt of petition filed by Ecclegy Ctr of Southern CA & stating that petition is being treated under *100FF2 206 SCALET* 5.00 Standardization & Non-Power Reactor Project Directorate (Pre 890730), 89/06/30, MARRIOTT,P.W. General Electric Co. 3pp. 50458:114-50458:120.
- 8907190174 Forwards addl info on SSAR for advanced BWR,per DC Scaletti 890516 request.Resonses principally pertain to Chapters 7 & 8.

 GAY,J.S. General Electric Co. 89/07/13. MILLER,C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 48pp. 50595:107-50595:154.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKETDYNE DIV., CANOGA PARK, CA

- 8907140297 Forwards SNM physical inventory summary repts for Pu & enriched U for period ending 890531 No mail diversions occurred.W/o encl. SCHAL9E3T.v.J. Fockweth International Corp. 89/06/02. Office of Nuclear Material Safety & Safeguards, Chester 1p. 50545:042-50545:042.
- 8906290469 Discusses 890619 telcon w/Scott re Rockwell Intil license renewal application. Scott requested to carefully differentiate between DOE-sponsored activities & activities performed under NRC license.

 BIDINGER,G.H. NRC No Detailed Affiliation Given. 89/06/21. ROUSE,L.C. NRC No Detailed Affiliation Given. 1p. 50362:340-50362:340.
- 8907140083 Expresses concern re alleged possible nuclear contamination by Rockwell Sanata Susana.Moratorium on contracts re nuclear radwaste in order until govt & public oversight assures safe continuation of nuclear power. FLISS, A. Affiliation Not Assigned. 89/06/28. SCHWARTZ,R. Rockwell International Corp. 2pp. 50531:239-50531:239.
- 8907110408 Forwards Safeguards Insp Rept 70-0025/89-04 on 890621-27.No violations noted. PATE,R.J. Region 5, Cfc of the Director, 89/07/06, GIBBS,D.C. Rockwell International Corp. 2pp. 50500 327-50500 329
- 50500:329-50500:329
- 8907130162 Forwards Amend 3 to License SNM-21,revising License Condition 24 to incorporate changes made to licensee radiological contingency plan.
 ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/07. REMLEY,M.E. Rockwell International Corp. 2pp. 50530:195-50530:202.
- --8907130165 Amend 3 to License SNM-21, revising License Condition 24 re radiological contingency plan.

 ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729), 89/07/07. 4pp. 50530:197-50530:200
- --8907130166 SER accepting licensee 890524 submittal of revised pages to radiological contingency plan.
 HORN,M. BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/07. 1p. 50530:201-50530:201.
- --8907130167 Provides categorical exclusion for licensee 890524 submittal of revised pages for radiological contingency plan. Neither environ assessment nor EIS warranted for proposed action.
 ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/07. Fuel Cycle Safety Branch. 1p. 50530:202-50530:202.
- 8907240256 Final response to FOIA request for documents.Forwards App A & partially withheld App B documents (ref FOIA Exemption 4). App A available in PDR. GRIMSLEY.O.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/14. DOWIE,D.R. Daily News, Woodland Hills, CA. 8pp. 50653:082-50653:161.
- -8907240270 Submits monthly inventory difference rept for March 1989.No SNM inventory differences, normal operating losses or discards noted. SCHAUBERT,V.J. Rockwell International Corp. 89/04/05. Office of Nuclear Material Safety & Safeguards, Director. 1p. 50653:090-50653:090.
- 8907240280 Discusses progress in SNM control program for SEFOR decladding. Advises that decladding effort shall be continued beyond 50-pin quantity & commits to 821015 submittal of rev to nuclear matt control plan.

 REMLEY, M.E. Rockwell International Corp. 82/09/23. EVANS, L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:091-50653:092.

- --8907240296 Requests relief from contractor review & audit required by 10CFR70.57(b)(3) for 1982.Last isotope analysis for licensee completed by contractor, Teledyne Isoptopes, in Oct 1982 & no addI requirements forseeable. REMLEY,M.E. Rockwell International Corp. 82/11/04. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653:093-50653:093.
- --8907240348 Submits proposed rev to SNM security plan, listing generic job titles described in Al-74-5, Rev A, for review. Submittal withheld. Fee paid.
 REMLEY, M.E. Rockwell International Corp. 82/01/18. EVANS, L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653:159-50653:159.
- --8907240357 Partially withheld rept of activities w/SNM at Santa Susana hot lab under License SNM-21.Physical security of matl provided per ESG-80-17, "Physical Security Plan for Protection...." Necessary rev to plan made. REMLEY,M.E. Rockwell International Corp. 83/06/30, BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:160-50653:161.
- --8907240416 Forwards application for safeguards amend to License SNM-21. Suppl 6 to Al-74-44, "SNM Control Program for FERMI Fuel Decladding," dtd 850903 end for review & approval. Fee paid. Encl withheld.
 REMLEY,M.E. Rockwell International Corp. 85/10/11. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:168-50653:173.
- --8907240434 Forwards application for safeguards amend to License SNM-21 for possession & use of 2 kg or more of Pu in unsealed form for activities other than fuel processing & fabrication. Suppl 5 to Al-74-44 encl.Encl withheld.Fee paid. REMLEY,M.E. Rockwell International Corp. 83/07/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:174-50653:175.
- --8907240441 Partially withheld rept re NRC approved SNM control program for SEFOR decladding for License SNM-21.Licensee unable to comply w/requirements of approved plan.Current efforts include rev of decladding operation.
 REMLEY,M.E. Rockwell International Corp. 82/07/16, EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:176-50653:177.
- --8907240446 Forwards revs to SNM control program for SEFOR decladding under License SNM-21,Suppl 4 to Al-74-44, "SNM Control Program for SEFOR Fuel Decladding," for info.Matl control not decreased by revs.Encl withheld. REMLEY,M.E. Rockwell International Corp. 82/10/13. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 50653:178-50653:180.

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8906300173 Application for amend to License SNM-42,revising Naval Nuclear Fuel Div organization to provide for new position entitled "Manager,Safety & Safeguards." Fee paid.

 OLSEN,A.F. Babcock & Wilcox Co. 89/06/07. ROUSE,L.C. Fuel Cycle Safety Branch. 34pp. 50380:010-50380:043.
- 8907180180 Forwards Insp Rept 70-0027/89-16 on 890508-12 & 0614-16.No violations or deviations noted.

 CLINE,W.E. Region 2, Ofc of the Director. 89/06/07. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 50576:202-50576:207.
- --8907180217 Insp Rept 70-0027/89-16 on 890508-12 & 0614-16.No violations or deviations noted. Major areas inspected: facility operations, nuclear criticality safety & mgt controls. KAHLE,J.B., DECKER,T.R. Region 2, Ofc of the Director. 89/07/06. 4pp. 50576:204-
- 8907170278 Application for amend to License SNM-42, revising Chapter 2 of fundamental nuclear matis control plan. Fee paid.

 OLSEN, A.F. Babcock & Wilcox Co. 89/06/09. KASUN, D.J. Fuel Cycle Safety Branch. 2pp. 50547:359-50547:359.
- 8907070248 Confirms 890608 telcon between TD Lee & EJ ALpine re mgt meeting scheduled for 890615 to discuss status of items in licensee performance improvement programs & review implementation & hear improvements in selfaudit program. STOHR.J.P. Region 2, Ofc of the Director. 89/06/19. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 50455:139-50455:139.
- 8907100011 Advises that no restrictions contractually exists,inhibiting notification of NRC of employee potential safety issues.
 LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458:062-50458:063.
- 8907110024 Responds to NRC 890606 ltr re violations noted in Insp Rept 70-0027/89-13. Corrective actions:boxes properly labelled & memo issued to waste treatment supervisor on 890519 clarifying posting requirements.

 TETRAULT,RE. Babcock & Wilcox Co. 89/06/24. Document Control Branch (Document Control ment Control Desk). 2pp. 50495:241-50495:242.
- 8906290419 Forwards Amend 22 to License SNM-0042,incorporating listed possession limits for irradiated fuel & permitting chopping of irradiated fuel for onsite storage. ROUSE,LC. Fuel Cycle Safety Branch. 89/06/26. OLSEN,A.F. Babcock & Wilcox Co. 2pp. 50364:056-50364:063.
- --8906290424 Amend 22 to License SNM-0042 incorporating listed possession limits for irradiated fuel & allowing chopping of irradiated fuel for onsite storage. ROUSE, L.C. Fuel Cycle Safety Branch. 89/06/26. 3pp. 50364:058-50364:060.
- -8906290428 SER supporting Amend 22 to License SNM-42, revising possession limits to include irradiated fuel, permitting chopping of irradiated fuel for onsite storage & allowing processing of fuel in B&W scrap recovery sys. SOONG,S., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/26. 2pp. 50364:061-50364:062.
- ---8906290440 Advises that neither EIS nor environ assessment required re 890424 application for amend to License SNM-42,authorizing possession & processing of slightly irradiated fuel & storing fuel until recovery operations begin.
 ROUSE,LC. Fuel Cycle Safety Branch. 89/06/26. Fuel Cycle Safety Branch. 1p. 50364:063-50364:063.

- 8906300193 Requests addlinfo re 890424 request for amend to License SNM-42 for processing of medicasts and into re 890424 request for amend to License SNM-42 for processing of medicactor as BIDINGER, G.H. Fuel Cycle Safety Branch, 89/06/26, OLSEN,A.F. Babcock & Wilcox Co. 2pp. 50378:360-50378:361.
- 8907070321 Issues Temporary License Conditions TC(MC&A)-7 & TC(MC&A)-8, extending time to complete activities required by 10CFR70.51(e)(3)(i),70.51(e)(4) & 74.17 for May-June 1989 inventory period. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/06/28. OLSEN,A.F. Babcock & Wilcox Co. 1p. 50442:114-50442:114.
- 8907120374 Forwards Insp Rept 70-0027/89-18 on 890605-09.No violations or deviations noted. CLINE,W.E. Region 2, Ofc of the Director. 89/06/28. TETRAULT,R.E..-Babcock & Wilcox Co. 2pp. 50510:249-50510:267.
- --8907120376 Insp. Rept. 70-0027/89-18 on 890605-09.No violations & deviations noted.Major areas inspected (500ML) on corrective actions to violations identified in Insp Repts (500ML) at 87.0027.89 28.

 TROUP,G.L., DECKER,T.R. Region 2, Ofc of the Director. 89/06/28. 17pp. 50510:251-50510:267
- 8907170061 Forwards Amend 23 to License SNM-42,incorporating revised radiological contingency plan & revising Condition 20 to require licensee to maintain capability for handing applicants per contingency plan dtd 880415,0929 & 890428. PCUSE_LC Fue. Cycle Safety Branch. 89/07/03. OLSEN,A.F. Babcock & Wilcox Co. 4pp. 50553:133-50553:138.
- --8907170066 Amend 23 to License SNM-42,incorporating revised radiological contingency plan & amending Condition 20 to require licensee to maintain capability for handling accident per contingency plan dtd 880415,0929 & 890428.
 ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/03. 3pp. 50553:134-50553:136.
- --8907170074 SER supporting amend to License SNM-42,changing Condition 20 to revise radiological contingency plan,dtd 890428,provided rev does not reduce effectiveness of plan. SOONG,S., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/03. 1p. 50553:137-50553:137.
- --8907200006 Advises that neither EIS nor environ assessment warranted re 890428 application for amend to License SNM-42 changing radiological contingency plan. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/03. Fuel Cycle Safety Branch. 1p. 50553:138-50553:138.
- 8907170214 Revised application for amend to License SNM-42 re changes in organization.
 OLSEN,A.F. Babcock & Wilcox Co. 89/07/05. ROUSE,L.C. Fuel Cycle Safety Branch.
 31pp. 50544:038-50544:067.
- 8907170248 Responds to 890630 request for schedule extension to temporary alternatives to commitments in physical security plan under provisions of 10CFR70.34.Request acceptable. License amended to read as stated. KASUN.D.J. Domestic SG & Regional Oversight Branch (Post 881218), 89/07/07. OLSEN,A. Babcock & Wilcox Co. 1p. 50544:083-50544:083.
- 8907180254 Ack receipt of 890624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0027/89-13.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/10. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 50579:109-50579:109.
- 8907240380 Advises that naval nuclear fuel div intends to construct new bldg to house supercompactor for contaminated waste. Initiation of const of bldg scheduled in Aug 1989.Addi info will be provided since operation will require license amend. OLSEN.A.F. Babcock & Wilcox Co. 89/07/11. ROUSE,L.C. Fuel Cycle Safety Branch. 4pp. 50641:036-50641:038.
- 8907180166 Requests addl info re 890424 application for amend to License SNM-42 for processing of slightly irradiated fuel in scrap recovery sys. BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/13. OLSEN,A.F. Babcock & Wilcox Co. 2pp. 50575:359-50575:360.
- 8907210086 Responds to 890308 ltr requesting exception to requirement re DOE/NRC Form 741,per 10CFR74.15.Request granted.License Condition 7.4 to Amend SG-1 to License SMM-42 issued, effective immediately,to read as stated. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218), 89/07/14. OLSEN,A.F. Babcock & Wilcox Co. 1p. 50615:239-50615:239.
- 8907210141 Forwards Safeguards Insp Rept 70-0027/89-17 on 890530-0602 & notice of violation.Encls withheld (ref 10CFR73.21).
 CLINE,W.E. Region 2. Ofc of the Director. 89/07/17. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 50630:253-50630:254.
- 8907260091 Forwards Insp Rept 70-0027/89-19 on 890626-30.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/07/19. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 50673:347-50673:357.
- -8907260100 Insp Rept 70-0027/89-19 on 890626-30.No violations & deviations noted.Major areas inspected:liquid & gaseous radwaste mgt,environ monitoring & conformitory measurements.

 ADAMOVITZ,S.S., COLLINS,D.M. Region 2, Ofc of the Director. 89/07/14. 10pp. 50673:348-50673:357.
- 8907250317 Responds to 890328 Itr requesting permission to retain specified scrap on inventory longer than 12 months.Temporary License Condition TC(MC&A)-9 to Safeguards Amend SG-1 issued to read as stated, effective immediately. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218), 89/07/20, OLSEN,A.F. Babcock & Wilcox Co. 1p. 50654:357-50654:357.
- 8907260266 Advises that 890711 proposed const of bldg to house supercompactor for contaminated waste approved.However,prior to introduction of radioactive materials into bldg,amend to License SNM-42 must be completed.

 BIDINGER,G.H. Fuel Cycle Safety Branch. 89/07/24. OLSEN,A.F. Babcock & Wilcox Co. 1p. 50676:265-50676:265.

DOCKET 70-0036 COMBUSTION ENGINEERING INC., WINDSOR, CT

- 8907140099 Responds to 890427 request for review of agreements w/present or former vendor employees for clauses restricting employee freedom to raise safety issues to most & NRC No restrictive clauses identified.
 FORTNEY,R.A. Combustion Engineering, Inc. 89/07/07. Vendor Inspection Branch. 1p. 50551:129-50551:129.
- 8907210267 Requests prompt issuance of pending license amend authorizing limited use of depleted U at Hematite facility. Prompt NRC approval will allow for orderly testuse of depleted of at Hematite facility. Prompt NHC approval will allow for orderly test-ing of new equipment. SCHERER,A.E. Combustion Engineering, Inc. 89/07/14. ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 50615:060-50615:062.

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

- 8907050248 Responds to violation noted in Insp Repts 70-0135/89-02 & 70-0364/89-01 on 890410-13.Notice should be withdrawn based on misunderstanding of requirements & circumstances of entry/exit procedures for eddy current area. CULBERSON,D.G. Babcock & Wilcox Co. 89/06/21. BELLAMY,R.R. Region 1, Ofc of the Director. 4pp. 50401:275-50401:277.
- 8907100011 Advises that no restrictions contractually exists,inhibiting notification of NRC of employee potential safety issues.

 LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch, 3pp. 50458:062-50458:063.

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

- 8906290465 Forwards licensee responses to environ questions, per 890306 commitment. KNIGHT,B.E. Nuclear Fuel Services, Inc. 89/06/02. HORN,M. Fuel Cycle Safety Branch. 16pp. 50369:154-50369:208.
- --8906290474 Modified NPDES Permit TN0002038,issued to Nuclear Fuel Svcs. SINCLAIR,R.N. Tennessee, State of. 88/09/30. 10pp. 50369:169-50369:178.
- --8906290479 "Wastewater Contribution Permit for Nuclear Fuel Svcs,Inc." * Erwin, TN. 86/08/01. 32pp. 50369:179-50369:208.
- 8906280020 Advises that Condition 2-1 to License SNM-124 revised to incorporate App G to FNMC & Conditions 2.1.3,2.1.4 & 2.1.5 added to license to provide certain clarifi-G to Fixed a Conditions 2.1.3,2.1.4 & 2.1.5 added to license to provide certain clarifi-cations & exceptions to existing regulations. BURNETT,R.F. Division of Safeguards & Transportation (Post 870413), 89/06/20, HENSLEY,K.D. Nuclear Fuel Services, Inc. 5pp. 50330:341-50330:345.
- 8906280027 Forwards Amend 55 to License SNM-124,revising Condition 9 re chemical &/or physical forms & possession limits for Pu & incorporating Pu facilities decommissioning project plan condition addendum.
 ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/20. KNIGHT,B. Nuclear Fuel Services, Inc. 2pp. 50331:060-50331:083.
- --8906280048 Amend 55 to License SNM-124 for Nuclear Fuel Svcs,inc, authorizing possession & use of 7,000 kg U-235 & 10 mCi Pu, ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/06/20. 14pp. 50331:062-50331:078.
- --8906280055 SER supporting 890428 application for amend to License SNM-124 re decommissioning of Pu facilities. SOONG,S. Fuel Cycle Safety Branch. 89/06/20. 5pp. 50331:077-50331:081.
- --8906280057 Informs that no environ assessment nor EIS warranted for 890512 application for amend to License SNM-124 re approval to incorporate Pu facilities decommissioning project plan condition addendum.
 FOUSE_LC. Fuel Cycle Safety Branch. 89/06/20. Fuel Cycle Safety Branch. 2pp. 50331:082-50331:083.
- 8906290377 Forwards request for addl info re 890526 application to store vendor matls in Bldg 306 vault.Proposed limit on weight percent water in mixture does not assure satety. BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/21. LONG,J.A. Nuclear Fuel Services, Inc. 2pp. 50348:079-50348:080.
- 8907210314 Ack receipt of 890612 Itr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/89-10.

 CLINE,W.E. Region 2, Ofc of the Director. 89/06/28. LONG,J.A. Nuclear Fuel Services, Inc. 1p. 50615:064-50615:064.
- 8907170013 Approves withholding, "Financial Statements for 1987 & 1988 & Independent Auditors Rept" from public disclosure (ref 10CFR2.790(b)(5)). CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/07/10. FERGUSON,D.B. Nuclear Fuel Services, Inc. 2pp. 50548:114-50548:115.
- 8907240378 Informs that third quarterly meeting re Pu decommissioning project status & pond project status scheduled for 890815 in Erwin, TN, per 890626 telcon. KIRKPATRICK, J. Nuclear Fuel Services, Inc. 89/07/12. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 50641:039-50641:039.
- 8907250258 Grants 6-day time delay,per licensee 890710 request,for completing reconciliation activities associated w/latest high-enriched U physical inventory.Temporary Condition TC(MC&A)-8 to Amend SG-2 issued as stated. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. HENSLEY,K.D. Nuclear Fuel Services, Inc. 1p. 50645:110-50645:110.

DOCKET 70-0364 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA

8907100011 Advises that no restrictions contractually exists, inhibiting notification of NRC of employee potential safety issues. LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458:062-50458:063.

DOCKET 70-0371 UNC, INC., UNCASVILLE, CT

- 8907260272 Requests 29-day extension in reporting results of nuclear mati control sys review.Listed circumstances necessitated by listed circumstances,including physical inventory scheduled to commence on 890714.Fee paid. GRENON.M.M. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/06/06. KASUN.D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp.
- 8906280012 Issues Condition 39 to Amend 19 to License SNN-368.stating that transport cartides/gnated as Item K in Spation 8.2.4 Part I not authorized for use in Bldg Liper denses 85.5522 arrend application Salet, evaluation encl. ROUSELLO Fue Cycle Salety Parend 8.766-75, GREGG,R. United Nuclear Corp. (subs. of UNC Resources, Inc.). 1p. 50331:327-50331:331.
- -8906280013 Safety evaluation.recommending approval of 890522 application for amend to License SNM-365 relimited operations in new Bldg L. BIDINGER,G.H., ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/15. 3pp. 50331:328-
- -8906280014 Submits categorical exclusion, advising that neither EIS nor environ assessment warranted for licensee 890522 amend request to authorize use of fuel vault area & change rooms of Bidg L. PCUSE...C. Fuel Cycle Safety Branch. 89/06/15. Fuel Cycle Safety Branch. 1p. 50331:331-50331:331.
- 8907100162 Application for amend to License SNM-368,incorporating organizational charges PS Andrews resume encl. GREGG,RJ しいC Fesources, Inc. 89/06/21. ROUSE,L.C. Fuel Cycle Safety Branch. 7pp. 50457:129-50457:134.
- 8907210088 Expresses appreciation for time & courtesy provided to JH Joyner, J Roth & author during 890608 visit. KNAPP,M.R. Region 1, Ofc of the Director. 89/06/23. ANDREWS, B. United Nuclear Corp. (subs. of UNC Resources, Inc.), 2pp. 50615:220-50615:221.
- 8907210256 Responds to LC Rouse 890517 ltr forwarding V Stello ltr re notification of NRC of employees potential safety issues. UNC has no current or previous agreements which contain restrictive clauses of nature discussed in ltr. GREGG.R.J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 89/07/10. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50614:359-50614:360.

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

- 8906290461 Forwards Amend 3 to License SNM-362, revising possession limits for Co-
- 60 in individual irradiators.

 ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/21. PEVEY,L.E. National Institute of Standards & Technology (formerly National Bureau of Standa. 1p. 50369:056-50369:060.
- -8906290464 Amend 3 to License SNM-362, authorizing possession limits of 56,000 Ci
- Co-60 in individual irradiators. ROUSE.L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/06/21. 3pp. 50369:057-50369:059.
- -8906290466 SER supporting amend to License SNM-362 to possess up to 56,000 Ci Co-60 in individual irradiators. SOONG,S. Fuel Cycle Safety Branch. 89/06/21. 1p. 50369:060-50369:060.

DOCKET 70-0622 ARMY, DEPT. OF, DOVER, NJ

8907240392 Forwards Matl Control & Accounting Safeguards Insp Rept 70-0662/89-200 on 890523.No violations or deviations noted. Rept withheld (ref 10CFR2.790(d)). KASUN.D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/18. DUNCAN,K. Arm.). Dept. of, Armament Research & Development Command. 1p. 50636:239-50636:239.

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

- 8907240340 Advises that Cintichem does not restrict employees from contacting NRC w/concerns re potential safety issues.

 GALLAHER,D.J. Cintichem, Inc. 89/06/26. ROUSE,L.C. Fuel Cycle Safety Branch.
 2pp. 50636:102-50636:103.

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

- 8907210377 Forwards Insp Rept 70-0734/89-04 on 890626-30.No violations noted. YUHAS,G.P. Region 5, Ofc of the Director. 89/07/17. RADEMACHER,R.N. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 2pp. 50603:082-
- -8907210378 Insp Rept 70-0734/89-04 on 890626-30.No violations or deviations noted.Major areas inspected:licensee action on previous insp findings,criticality safety,operations review & meint & surveillance testing.Weaknesses noted. HOOKER,C.A., FISH,R. Region 5, Cfb of the Director. 89/07/17. 7pp. 50603:084-50000000.
- 8907240415 Trip rept of 890626-30 visit w/Fogion V inspector to GA Co for insp & acquaintance w/GA staff & facilities. Observations made which will require followup by Region V listed, including lack of training re fire alarm responses. 3IDiNGEF G H. Fuel C, sle Safety Branch. 89/07/19. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 50641:040-50641:041.

DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

- 8907250266 Advises that 890511 request for approval of route for transport of spent fuel consistent w/10CFR73.37 & approved. Deviation from route requires notification MACDONALD, C.E. Transportation Branch. 89/07/18. KIRKLAND, M.W. General Electric Co. 37pp. 50644:217-50644:253.

DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

- 8907170281 Forwards ORAU 89/F-10, "Confirmatory Padiologics" Survey of United Nuclear Corp Site, Wood River Junction, RI:Vol III-Areas Outside Festiciae Zone, "final BERGER,J.D. Oak Pidge Associated Univs. 89/06/26. HORN,M. Office of Nuclear Material Safety & Safeguards,Director 2pp. 50545:358-50546:150.
- --8907170310 "Confirmatory Radiological Survey of United Nuclear Corp Site,Wood River Junction,RI: Vol II-Areas Outside Restricted Zone," final rept. BERGER,J.D., LANDIS,M.R. Oak Ridge Associated Univs. FIN A-9076. ORAU 89/F-10, 89/06/30. Office of Nuclear Material Safety & Safeguards,Director. 146pp. 50545:359-50546:150.
- 8907140062 Forwards status of UNC recovery sys,Wood River Junction,RI, per 890707 request.At present,vendor has less than one truckload of waste mati onsite.Mati will be shipped offsite when NRC indicates no addl decommissioning work required. BIDINGER,G. Fuel Cycle Safety Branch. 89/07/10. FAY,E. Congressional Affairs. 2pp. 50562:244-50562:245.

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

- 8906300175 Application for amend to License SNM-778,revising pages to reflect proposed changes in organization.Fee paid.
 BOYD,C.C. Babcock & Wilcox Co. 89/05/19. ROUSE,L.C. Fuel Cycle Safety Branch.
 41pp. 50368:171-50368:210.
- 8907100011 Advises that no restrictions contractually exists,inhibiting notification of NRC of employee potential safety issues. LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458:062-50458:063.

DOCKET 70-0882 COLUMBIA UNIV., NEW YORK, NY

- 8906280242 Discusses Safety Insp Rept 70-0882/89-01 on 890512 & forwards notice of VIOIAIDIT.
 KINNEMAN,J.D. Region 1, Ofc of the Director. 89/06/16. LIDOFSKI,L. Columbia
 Univ., New York, NY. 2pp. 50330:105-50330:107.
- --8906280244 Notice of violation from insp on 890512.Violation noted: sealed sources containing unknown quantities of radioactive matl not included in 6-month inventory.

 * Region 1, Ofc of the Director. 89/06/16. 1p. 50330:107-50330:107.

DOCKET 70-1068 FLORIDA, UNIV. OF, GAINESVILLE, FL

- 8906300062 Forwards renewed License SNM-1050 & SER, License renewed for 5 yrs W/expiration date of 940630. ROUSE, L.C. Fuel Cycle Safety Branch. 89/06/23. VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. 1p. 50379:296-50379:306.
- -8906300078 Renewed License SNM-1050 for Univ of Florida, authorizing use of U enriched up to 4.96% w/o U-235.
 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/06/23. 1p. 50379:297-50379:301.
- -8906300083 SER supporting 890301 application for renewal of License SNM-1050,authorizing use of U enriched up to 4.96% w/o U-235.
 ROBINSON,C.H., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/23. 5pp. 50379:302-50379:306

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

- 8906280001 Forwards request for addl info re 890307 application for amend to License SNM-1067, for response within 20 days. Definition not clear as to which positions perform initial analysis & independent review.
 BRINKMANG.H. Fuel Cycle Safety Branch. 89/06/20. WATERMAN,C.R. Combustion Engineering, Inc. 4pp. 50330:337-50330:340.
- 8906300172 Ack receipt of 890609 ltr in response to 890511 notice of violation re violations noted during insp of License SNM-1067.NRC evaluating denial of violation by licensee & determination will be provided in near future.

 KASUN_D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/06/22. SCHERER,A.E. Combustion Engineering, Inc. 1p. 50379:013-50379:013.
- 8907100003 Forwards revised 890307 amend request re Windsor Nuclear Fuel Mfg facility organization.C-E will institute facility review group to assume oversight function re facility operations. Tabulation of affected pages also encl. SCHERER.A.E. Combustion Engineering, Inc. 89/06/23, ROUSE,L.C. Fuel Cycle Safety Branch. 7pp. 50446:118-50446:204.
- --8907100006 Revised Windsor Fuel Fabrication facility request for amend to License SNM-1067, changing facility organization.
 * Combustion Engineering, Inc. 89/06/30. 81pp. 50446:124-50446:204
- 8907100214 Forwards Insp Rept 70-1100/89-03 on 890522-26 & notice of violation.NRC concerned that violation may have been caused by inability of responsible individuals to complete proper evaluation of bioassay analyses results.

 BELLAMY,R.R. Region 1, 0fc of the Director, 89/06/30. MCGILL,P.L. Combustion Engineering, Inc. 2pp. 50458:202-50458:238.
- --8907100215 Notice of violation from insp on 890522-26.Violation noted: between 890227 & 0526,licensee failed to conduct adequate evaluation of bioassay results.

 * Region 1, Ofc of the Director. 89/06/30. 1p. 50458:204-50458:204.
- -8907100216 Insp Rept 70-1100/89-03 on 890522-26. Violations noted. Major areas inspected: licensed program, including reviews of operations, organization, training programs, emergency planning program & completed elements of integrated improve-ROTH,J., BORES,R.J. Region 1, Ofc of the Director. 89/06/28. 36pp. 50458:205-50458:238.

- 8907210239 Application for amend to License SNM-1067 incorporating Rev 0 to emer-907210239 Application for amend to License SNM-1007,Incorporating New O to emergency plan into license.Once plan fully implemented,date for conduct of emergency drill will be provided to NRC.Fee paid.

 SCHERER,A.E. Combustion Engineering, Inc. 89/06/30. ROUSE,L.C. Fuel Cycle Safety Branch. 5pp. 50616:040-50616:131.
- --8907210243 Rev 0 to "Windsor Nuclear Fuel Facility Emergency Plan."

 * Combustion Engineering, Inc. 89/06/30. 86pp. 50616:045-50616:131.
- 8907140099 Responds to 890427 request for review of agreements w/present or former vendor employees for clauses restricting employee freedom to raise safety issues to mgt & NRC.No restrictive clauses identified. FORTNEY,R.A. Combustion Engineering, Inc. 89/07/07. Vendor Inspection Branch.
- 1p. 50551:129-50551:129.
- 8907180029 Forwards mgt meeting rept on 890627.Historical info provided re status of completion of facility mods & programmatic upgrades at facility informative & useful. BELLAMY,R.R. Pegion 1, Otc of the Director, 89/07/07. MCGILL,P.L. Combustion Engineering, Inc. 2pp 50576.208-50576:215
- --8907180032 Mgt meeting rept on 890627.Major topic of discussion:status of completion of facility mods & programmatic upgrades of facility as described in facility performance improvement plan written in response to 880909 CAL-88-23.
- 8907170294 Forwards comments re review of 890420 updated Rev 4 to physical security plan,entitled "Physical Security Plan for Protection of SNM of Low Strategic Significance Used Within Bidgs 5/17/21." Encl withheld.
 KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218), 89/07/12. SCHERER,A.E. Combustion Engineering, Inc. 1p. 50562:296-50562:296.
- 8907210096 Responds to AB Scherer 890609 ltr re 890511 notice of violation.per Insp 70-1100/89-200.Not clear why eight subparts of MFG-16-15xx signed & dtd & five not.Notice of violation withdrawn.
 KASUN.D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/14. MCGILL.P.L. Combustion Engineering, Inc. 1p. 50615:240-50615:240.

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NO.

- 8907140267 Discusses A Datta 890325-31 trip rept expressing view on fire protection program re recently published proposed branch technical position on fire protection. WINSLOW,T.P. General Electric Co. 89/06/22. BIDINGER,G.H. Fuel Cycle Safety
- 8907100229 Forwards Insp Rept 70-1113/89-08 on 890530-0602.No violations or devi
 - ations noted. CLINE.W.E. Region 2, Ofc of the Director, 89/06/28, LEES,E.A. General Electric Co. 2pp. 50446:090-50446:099.
- --8907100230 Insp Rept 70-1113/89-08 on 890530-0602.No violations or deviations noted.Major areas inspected:nuclear criticality safety,operations review,maint & surveillance testing.
 KASNICKI,D., DECKER,T. Region 2, Ofc of the Director. 89/06/27. 8pp. 50446:092-
- 8907120364 Forwards Insp Rept 70-1113/89-06 on 890605-09.No violations or deviations noted,Util attention directed to resolution of two drill weaknesses. COLLINS,D.M. Regon 2, Ofc of the Director. 89/06/29. LEES,E.A. General Electric Co. 2pp. 50510:28-50510:279.
- veu/12/366 Insp Rept 70-1113/89-06 on 890605-09.No violations & deviations noted.Major areas inspected:emergency preparedness,radiological contingency & emergency plan. Two drill weaknesses identified. KREH_JL., RANKIN,W.H. Region 2, Ofc of the Director. 89/06/29. 10pp. 50510:270-50510:279. --8907120366 Insp Rept 70-1113/89-06 on 890605-09.No violations & deviations
- 8907170275 Discusses 890705 anonymous allegation re GE disconnecting criticality alarm sys detectors & circuit boards whenever electrical storm approached plant.GE doing this to prevent false alarms & to protect equipment.
 BIDINGER, G.H. Fuel Cycle Safety Branch. 89/07/07. CLINE, W.E. Region 2, Ofc of the Director. 1p. 50547:360-50547:360.
- 8907170340 Advises that License Condition 1.1 to Amend SG-2 to License SNM-1097 revised to read as stated.

 KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/10.

 WINSLOW,T.P. General Electric Co. 1p. 50548:131-50548:131.
- 8907270058 Further response to appeal of 890124 denial of FOIA request. App records encl & available in PDR. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 89/07/21. BAUMAN,L.L. Government Accountability Project. 2pp. 50664:012-50664:091.
- --8907270061 "GE Plant Telephone Directory Wilmington Mfg Dept (NEBG) Rotating Parts Operation (AEBBG) & Supporting Organizations."

 * General Electric Co. 84/10/31. 70pp. 50664:022-50664:091.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

- 8907070009 Forwards Insp Rept 70-1151/89-04 on 890530-0602.No violations or devi-
- ations noted.
 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/22. LOCH,E.P. Westinghouse Electric Corp. 2pp. 50449:078-50449:092.
- --8907070011 Insp Rept 70-1151/89-04 on 890530-0602.No violations or deviations noted.Major areas inspected:liquid & gaseous effluents,environ monitoring & confirmatory measurements. ADAMOVITZ,S.S., CO 50443:080-50443:092. COLLINS,D.M. Region 2, Ofc of the Director. 89/06/20. 13pp.
- 8907130065 Forwards summary of changes to Columbia plant design info questionnaire &/or responses to requirements previously transmitted as concise notes during Apr
- NARDI,A.J. Westinghouse Electric Corp. 89/07/01. SMITH,C.N. International SG Branch (Post 881218). 9pp. 50552:343-50552:352.

8907250340 Advises that 890303 request to modify one measurement sys acceptable.Page 4.11 transmitted by 890303 ltr incorporated into Safeguards Amend SG-3,License 1.1 of License SNM-1107.
KASUN.D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. NARDI,A.J. Westinghouse Electric Corp. 1p. 50642:360-50642:360.

DOCKET 70-1166 TENNESSEE VALLEY AUTHORITY, MUSCLE SHOALS, AL

- 8907060200 Forwards application for amend,renewing License SNM-1102 to consolidate & update info re licensed activities.

 RAY,M.L. Tennessee Valley Authority, 89/06/29. Document Control Branch (Document Control Desk), 3pp. 50433:018-50433:029.
- --8907060201 Application for amend renewing License SNM-1102 to consolidate & update info re licensed activities.
 RAY,M.L. Tennessee Valley Authority. 89/06/29. 9pp. 50433:021-50433:029

DOCKET 70-1201 B&W FUEL CO. LYNCHBURG VA

- 8906290268 Forwards responses to environ questions re mfg operations at commercial nuclear fuel plant. Exhaust air from pellet vault, pellett loading area & liquid evaporator sys possess potential for radioactive contaminants. LESTER, K.S. Babcock & Wilcox Co. 89/06/21. HORN,M. Fuel Cycle Safety Branch. 26pp. 50364:272-50364:296.
- 8907110375 Application for renewal of License SNM-1168 for 10-yr period. LESTER,K.S. Babcock & Wilcox Co. 89/06/21. MCCAUGHEY,D.A. Fuel Cycle Safety Branch. 200pp. 50500:023-50500:273.
- 8907100011 Advises that no restrictions contractually exists,inhibiting notification of NRC of employee potential safety issues.

 LESTER,K.S. Babcock & Wilcox Co. 89/06/23. MCCAUGHEY,D. Fuel Cycle Safety Branch. 3pp. 50458:062-50458:063.
- 8907260271 Advises that Condition 1.1 to Amend SG-1 to License SNM-1168 revised, requiring licensee to follow Chapters 1.0 through 8.0 of FNMCP. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/20. LESTER,K.S. Babcock & Wilcox Co. 1p. 50674:274-50674:274.

DOCKET 70-1257 ADVANCED NUCLEAR FLIFLS CORP. RICHI AND. WA

- 8907130055 Application for amend to License SNM-1227,to accompodate change in functional organizational structure & to further clarify contamination limits for reuse of launcered cicthing. Fee paid.

 MALODY.C.M. Acvanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.), 89/ 36 14. RCUSE, ...C. Fuel Cycle Safety Branch, 87pp. 50519:293-50520:018.
- 8907140258 Discusses methods of disposal of contaminated sand. Requests approval of State of WA concurrence, license amend for Hanford site which would allow bulk burial of contaminated sand as lower fill dirt.
 THISS,H.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/06/27. ADAMS,S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 16pp.
- 50544:273-50544:287
- 8907170237 Informs that License Condition 1.1 of Amend SG-2 to License SNM-1257 revised to read as stated,in response to 890421 ltr re changes to FNMCP. KASUN,D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/07/12. EDGAR,J.B. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 50544:037-50544:037.

DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

8907200217 Forwards NRC Info Notice 89-045, Suppl 1, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W. Substandard Parts." No action or response required. ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/19. INGELS, T.E. General Electric Co. 1p. 50614:029-50614:035.

DOCKET 70-1359 IRT CORP., SAN DIEGO, CA

8907130351 Application for amend to License SNM-1405,increasing Pu (enriched to 98% Pu-239) to 6 g.
CROSBIE,K.L. IRT Corp. 89/06/19. ROUSE,L.C. Fuel Cycle Safety Branch. 4pp. 50532:126-50532:128.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

- 8906300170 Application for amends to Licenses SNM-1861 & SNM-1873, revising Condition 8 to License SNM-1861 to reflect increase in possession limit to 2,600 kg U,contained in up to 193 fuel assemblies & in up to 100 fuel rods. SHELL,RI. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 30pp. 50370:225-50370:254.
- 8907260270 Requests exemption to defer physical inventory of nuclear fuel assemblies for 90 days beyond scheduled inventory date of 890809. Auxiliary bldg crane, required to remove spent fuel pit covers, currently out of svc. RAY, M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50674:261-50674:263.

DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8906290283 Requests exemption from 10CFR70.51(d),to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting annual physical inventories.

RAY,M.J. Tennessee Valley Authority. 89/06/13. Document Control Branch (Document Control Desk). 5pp. 50357:354-50357.

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DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8906300170 Application for amends to Licenses SNM-1861 & SNM-1873, revising Condition 8 to License SNM-1861 to reflect increase in possession limit to 2,600 kg U,contained in up to 193 fuel assemblies & in up to 100 fuel rods. SHELL,R.H. Tennessee Valley Authority. 89/06/16. Document Control Branch (Document Control Desk). 30pp. 50370:225-50370:254.

8907260270 Requests exemption to defer physical inventory of nuclear fuel assemblies for 90 days beyond scheduled inventory date of 890809.Auxiliary bldg crane,required to remove spent fuel pit covers,currently out of svc. RAY,M.J. Tennessee Valley Authority. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50674:261-50674:263.

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8906290283 Requests exemption from 10CFR70.51(d),to allow use of tamper-indicating Type E seals to secure nuclear fuel assembly storage areas at plant instead of conducting aroual physical inventories. RAY,M.J. Tennessee Valley Authority. 89/06/13. Document Control Branch (Document Control Desk). 5pp. 50357:354-50357:357.

DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

8906290429 Forwards environ assessment & finding of no significant impact,supporting issuance of License SNM-1986. HORN,M. Fuel Cycle Safety Branch. 89/06/22. CAHILL,W.J. Texas Utilities Co. 1p. 50348:059-50348:067.

--8906290432 Finding of no significant impact & notice of opportunity for hearing issuance of SNM License SNM-1986. Environ impacts re handling & storage of new fuel insignificant. ROUSE,L.C. Fuel Cycle Safety Branch. 89/06/20. 5pp. 50348:060-50348:064.

-8906290433 Environ assessment supporting issuance of License SNM-1986. HORN,M., BIDINGER,G.H. Fuel Cycle Safety Branch. 89/06/20. 3pp. 50348:065-50348:067

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0008 COMMONWEALTH EDISON CO.

8906280122 Requests renewal of QA program for radioactive matl package: 0008,per Rev 55 to CE-1-A.Fee paid.
FARR.R.J. Commonwealth Edison Co. 89/06/02. MACDONALD,C.E. Transportation Branch. 2pp. 50332:003-50332:003.

8907100096 Forwards QA program approval for radioactive matl package: 0008,Rev 3. MACDONALD,C.E. Transportation Branch. 89/06/29. FARR,R.J. Commonwealth Edison Co. 1p. 50507:316-50507:317.

--8907100097 QA program approval for radioactive matl package:0008,Rev 3. MACDONALD,C.E. Transportation Branch. 89/06/29. 1p. 50507:317-50507:317.

DOCKET 71-0019 ROCHESTER GAS & ELECTRIC CORP.

8907030067 Forwards QA program approval for radioactive matl package: 0019,Rev 3. MACDONALD,C.E. Transportation Branch. 89/06/27. SMITH,R.E. Rochester Gas & Electric Corp. 1p. 50391:359-50391:360.

--8907030083 QA program approval for radioactive matt package:0019,Rev 3, MACDONALD,C.E. Transportation Branch. 89/06/27. 1p. 50391:360-50391:360.

DOCKET 71-0062 INDUSTRIAL NUCLEAR CO.

8906280113 Responds to NRC 890517 itr re violations noted in Insp 71-0062/89-01.Steps taken to correct violations & nonconformances listed & completed on 890414.

CAIN,W.E. Industrial Nuclear Co. 89/06/09. GORDON,L. Division of Safeguards & Transportation (Post 870413). 3pp. 50331:022-50331:024.

DOCKET 71-0124 HOUSTON INSPECTION LABORATORIES, INC.

8907130323 QA program for Tupe B quantity shipments of radioactive matl.

* Houston Inspection Services, Inc. (formerly Houston Inspection Laboratories, Inc. 89/06/29. 2pp. 50532:124-50532:125.

DOCKET 71-0133 NAVY, DEPT. OF

8907070316 Requests renewal of QA program approval for radioactive mati package:0133.

MALINOSKI,J.W. Navy, Dept. of, Naval Sea Systems Command. 89/06/26. Transportation Branch. 3pp. 50442:224-50442:226.

DOCKET 71-0194 VIRGINIA ELECTRIC & POWER CO.

8907100099 Forwards QA program approval for radioactive matl package: 0194,Rev 4. MACDONALD,C.E. Transportation Branch. 89/06/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 50458:060-50458:061.

--8907100101 QA program approval for radioactive matl package:0194,Rev 4, MACDONALD,C.E. Transportation Branch. 89/06/29. 1p. 50458:061-50458:061.

DOCKET 71-0195 TOLEDO EDISON CO.

8907250170 Application for renewal of QA program approval for radioactive matl package:0195. SHELTON,D.C. Toledo Edison Co. 89/07/19. Document Control Branch (Document Control Desk). 1p. 50655:194-50655:194.

DOCKET 71-0207 CONNECTICUT YANKEE ATOMIC POWER CO.

8907070134 Application for renewal of QA program approval for radioactive matl package:0207. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/06/30. Document Control Branch (Document Control Desk). 2pp. 50443:061-50443:062.

DOCKET 71-0327 PORTLAND GENERAL ELECTRIC CO.

8907260016 Application for renewal of QA program approval for radioactive matl package:0327.Fee paid.

COCKFIELD,D.W. Portland General Electric Co. 89/07/14. MACDONALD,C.E. Transportation Branch. 3pp. 50674:291-50674:292.

DOCKET 71-0447 NAVY, DEPT. OF

8907100173 Requests registration as user of Models 660 & 650 re exposure device & source changer,respectively.

MALINOSKI,J.W. Navy, Dept. of, Naval Sea Systems Command. 89/06/16. Transportation Branch. 13pp. 50457:077-50457:088.

DOCKET 71-0655 MICHIGAN STATE UNIV., EAST LANSING, MI

8907250284 Advises that QA program approval for radioactive matipackage:0655,terminated in response to 890614 ltr.NRC should be advised within 30 days from Itr date,location at which records identified by 10CFR71.91 will be retained. MACDONALD,C.E. Transportation Branch. 89/07/20. WILKINSON,B.W. Michigan State Univ., East Lansing, MI. 1p. 50654:206-50654:206.

DOCKET 71-0678 PACTEC, INC.

8907070168 Forwards request for addl info re 890424 request for review & approval of "QA Program for Design & Fabrication of Shielded Transportation Containers." MACDONALD,C.E. Transportation Branch. 89/06/27. HAELSIG,R.T. PacTec, Inc. 2pp. 50442:065-50442:066.

DOCKET 71-0679 TESTMASTER INSPECTION CO.

8907170366 Forwards revised QA program for sealed sources in special form. CARR,W.B. Testmaster Inspection Co. 89/06/28. GORDON,L.L. Transportation Branch. 6pp. 50548:109-50548:113.

DOCKET 71-0681 TUMBLEWEED X-RAY CO.

8907030075 Forwards QA program approval for radioactive matl package: 0681,Rev 0. MACDONALD,C.E. Transportation Branch. 89/06/27. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50395:066-50395:067.

--8907030078 QA program approval for radioactive matl package:0681,Rev 0. MACDONALD,C.E. Transportation Branch. 89/06/27. 1p. 50395:067-50395:067.

DOCKET 71-3007 MODEL: D/4095/AF, TRANSPORTATION, DEPT. OF

8907210104 Requests assistance re review of Rev 0 to German D/4095/AF certificate of approval for Reaktor-Brennelement Union pellet container. Translations of German certificate of package approval & criticality calculations encl. WANGLER, M.E. Transportation, Dept. of, 89/07/10. MACDONALD, C.E. Transportation Branch. 23pp. 50629:324-50629:345.

DOCKET 71-4986 MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8907260028 Application for amend to Certificate of Compliance 4986, authorizing contents of one 9x9 fuel assembly in each RA packaging. Fee paid. WINSLOW,T.P. General Electric Co. 89/07/12. MACDONALD,C.E. Transportation Branch. 16pp. 50674:224-50674:238.

DOCKET 71-5552 MODEL: GAS CYLINDER FIRE IMPACT SHIELD, ENERGY, DEPT.

8907030090 Informs that Certificate of Compliance 5552 terminated,per 890522 request for decertification. Use of gas cylinder fire impact shield package also terminated. MACDONALD,C.E. Transportation Branch. 89/06/27. LEONARD,J.F. Energy, Dept. of. 1p. 50392:318-50392:318.

DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

8907100234 Application for amend to Certificate of Compliance USA/6294/AF to change Drawings MS-135E & MS-84D.Changes do not affect previously established nuclear safety of container or structural design.W/two oversize drawings. SHY.K.E. 8&W Fuel Co. 89/03/17. MACDONALD,C.E. Transportation Branch. 3pp. 50445:179-50445:182.

- --8907100236 Authorizes release of drawings associated w/Certificate of Compliance USA/6294/AF as public documents. LESTER,K.S. 8&W Fuel Co. 89/06/22. MACDONALD,C.E. Transportation Branch. 2pp. 50445:181-50445:182.
- 8907070216 Forwards addl info re amend request for Certificate of Compliance 6294 for Model UND-2901 Changes allow ceramic to be used in place of asbestos & allow carobicar diners to be stap ed LESTER,K.S. B&W Fuel Co. 89/05/30. MACDONALD,C.E. Transportation Branch. 1p. 50447:299-50447:299.
- --8907070229 Forwards drawing of suggested assembly on 2901 plywood insert, for release as public document.
 LESTER, K.S. B&W Fuel Co. 89/06/22. MACDONALD, C.E. Transportation Branch.
 4pp. 50447:297-50447:299.
- 8907100113 Forwards request for addl info re 890118 application for amend to Model UNC-2901 package.NRC should be advised within 30 days from ltr date when info will be provided.Addl info requested should be submitted in form of revised pages. MACDONALD.C.E. Transportation Branch. 89/06/29. SCHERER,A.E. Combustion Engineering, Inc. 3pp. 50507:290-50507:292.
- 8907140051 Forwards Rev 12 to Certificate of Compliance 6294 for Model UNC-2901. MACDONALD,C.E. Transportation Branch. 89/07/12. Combustion Engineering, Inc. 1p. 50542:104-50542:109.
- --8907140053 Certificate of Compliance 6294,Rev 12,for Model UNC-2901. Approval record & list of users encl. MACDONALD,C.E. Transportation Branch. 89/07/12. 5pp. 50542;105-50542;109.

DOCKET 71-6550 MODEL: 6-GS-1, ENERGY, DEPT. OF

8906280005 Ack receipt of 890427 ltr re decision not to renew Certificate of Compliance 6550 for Model 6-GS-1 package. Certificate expired on 880731.

MACDONALD.C.E. Transportation Branch. 89/06/23. MCCALLUM,E.J. Energy, Dept. of. 1p. 50331:043-50331:049.

DOCKET 71-6574 MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.

- 8907250235 Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2. WEBSTER,B.H. Carolina Power & Light Co. 89/05/31. MCDONALD,C.E. Transportation Branch. 2pp. 50645:108-50645:108.
- 8907250292 Informs of registration as user of Certificates of Compliance 6574,9086,9089,9222,9208 & 0224,per 890531 request.
 MACDONALD,C.E. Transportation Branch. 89/07/20. WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654:225-50554:225.

DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES, INC.

8907240324 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135.
MACDONALD,C.E. Transportation Branch. 89/07/18. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9029 MODEL: 676 & 676E, TECH/OPS, INC.

8907260047 Application for renewal of Certificate of Compliance 9029 for Model 676,Type B package.Fee paid.
ROUGHAN,C.M. Amersham Corp. 89/07/05. MACDONALD.C.E. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 50676:288-50676:273.

DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

- 8907100173 Requests registration as user of Models 660 & 650 re exposure device & source changer, respectively.

 MALINOSKI,J.W. Navy, Dept. of, Naval Sea Systems Command. 89/06/16. Transportation Branch. 13pp. 50457:077-50457:088.
- 8907240324 Notification of registration as user of Certificates of Compliance 6717 9032 9033.9036.9056 & 9135.
 MACDONALD.C.E. Transportation Branch. 89/07/18. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.

- 8907100173 Requests registration as user of Models 660 & 650 re exposure device & source changer respectively.

 MALINGSY.L.W. Navy. Dept. of, Naval Sea Systems Command. 89/06/16. Transportation Branch. 13pp. 50457/3/7-50457:088.
- 8907240324 Notification of registration as user of Certificates of Compliance 6717,9322,933,9338,936 & 9135.
 MACDONALD,C.E. Transportation Branch. 89/07/18. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8907240324 Notification of registration as user of Certificates of Compliance 67*7 9032,9033,9336,9056 & 9135.
MACDONALD, C.E. Transportation Branch. 89/07/18. JONES, J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.

- 8907170220 Forwards Suppl 1 to application for amend to Certificate of Compliance 9055,in response to 890503 ltr.Policy re 200 mrem/hr limit for package surface radiation levels has changed.

 DICHARRY,R.D. Source Production & Equipment Co. Inc. 89/07/06. MACDONALD,C.E. Transportation Branch. 3pp. 50553.02*-50555*32
- --8907170224 Suppl 1 to application for amend to Certificate of Compliance 9056,identifying & summarizing all prior variations in SPEC 2-T package & authorizing contents to 110 Ci Ir-192 for radiography exposure device.

 * Source Production & Equipment Co., Inc. 89/07/05. 105pp. 50553:024-50553:132.
- 8907240324 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135.
 MACDONALD,C.E. Transportation Branch. 89/07/18. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

- 8907100081 Requests registration as user of Certificates of Compliance: 9070 & 9968. KNIGHT,B.E. Nuclear Fuel Services, Inc. 89/06/19. MACDONALD,C.E. Transportation Branch. 2pp. 50507:360-50507:361.
- 8907210280 Advises of registration as user of Certificate of Compliance 9070,per 890619 request & 890711 telcon.
 MACDONALD,C.E. Transportation Branch. 89/07/18. KNIGHT,B.E. Nuclear Fuel Services, Inc. 1p. 50615:059-50615:059.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

- 8907250235 Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2. WEBSTER,B.H. Carolina Power & Light Co. 89/05/31. MCDONALD,C.E. Transportation Branch. 2pp. 50645:108-50645:108.
- 8907250292 Informs of registration as user of Certificates of Compliance 6574,9086,9089,9222,9208 & 0224,per 890531 request.
 MACDONALD,C.E. Transportation Branch. 89/07/20. WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654:225-50654:225.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

- 8907250235 Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2. WEBSTER,B.H. Carolina Power & Light Co. 89/05/31. MCDONALD,C.E. Transportation Branch. 2pp. 50645:108-50645:108.
- 8907250292 Informs of registration as user of Certificates of Compliance 6574,9086,9089,9222,9208 & 0224,per 890531 request.
 MACDONALD,C.E. Transportation Branch. 89/07/20. WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654:225-50654:225.

DOCKET 71-9135 MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.

8907240324 Notification of registration as user of Certificates of Compliance 6717,9032,9033,9036,9056 & 9135.

MACDONALD,C.E. Transportation Branch. 89/07/18. JONES,J.A. Tumbleweed X-Ray Co. 1p. 50636:104-50636:104.

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

- 8907210112 Requests registration as user of Model LN 14-170 Series 1. LACEY,W.S. Duquesne Light Co. 89/07/03. MACDONALD,C.E. Transportation Branch. 2pp. 50616:036-50616:037.
- 8907250183 Informs of registration as user of Certificate of Compliance 9151,per 890703 request. MACDONALD,C.E. Transportation Branch. 89/07/19. KOSMAL,J.A. Duquesne Light Co. 1p. 50661:146-50661:146.

DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.

- 8907100105 Forwards Certificate of Compliance 9152,Rev 10 for Model CNS 1-13C II package,per 880226 request. MACDONALD,C.E. Transportation Branch. 89/06/29. LEONARD,J.F. Energy, Dept. of. 1p. 50507:293-50507:299.
- --8907100110 Certificate of Compliance 9152,Rev 10,for Model CNS 1-13C II.Approval record encl. MACDONALD,C.E. Transportation Branch. 89/06/29. 6pp. 50507:294-50507:299.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8907170317 Requests registration as user of Chem-Nuclear Sys,Inc CNS 14-190H radioactive matts shipping cask. BURSKI,R.F. Louisiana Power & Light Co, 89/07/03, Office of Nuclear Material Safety & Safeguards,Director. 2pp. 50562:280-50562:281.

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DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8907030113 Forwards Rev 4 to Certificate of Compliance 9168 for Model CNS 8-

225 p= 890323 * equest.
V40001-2-Lp.C E. Transportation Branch. 89/06/27. PAQUIN,P.L. Chem-Nuclear Systems, Inc. 1p. 50395.066-50395.077.

-8907939115 Certificate of Compliance 9168,Rev 5,for Model CNS 8-120B, MACDC+ALD,C.E. Transportation Branch, 89/06/27, 9pp. 50395:069-50395:077.

DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

8907050068 Forwards Certificate of Compliance 9183 Rev 9 for Model NAC-1.

MACDONALD 0 B Transportation Branch 89/06/23, WELLS,A.H. Nuclear Assurance Corp. 1p. 50401.122-50401.127

-8907050080 Certificate of Compliance 9183, Rev 9, for Model NAC-1.
MACCIONALD, O.E. Transportation Branch, 89 (06/23, 5pp. 50401:123-50401:127.

DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC.

8907130181 Forwards Certificate of Compliance 9202, Rev 0 for Model TN-BRP shipping

container & SER.

MACDCNALD, C.E. Transportation Branch. 89/07/10, MCCALLUM,E. Energy, Dept. of. 1p. 50582:181-50532199.

--8907130182 Certificate of Compliance 9202. Rev C for Model TN-BRP, MASDCNALD, C.E. Transportation Branch 89, 07/10, 4pp. 50532:182-50532:185.

-8907130216 SER supporting approval of Model TN-BRP shipping cask as Type B(U)

MACDONALD,C.E. Transportation Branch. 89/07/10, 14pp. 50532:186-50532:199.

DOCKET 71-9204 MODEL: CNS 10-160B, CHEM-NUCLEAR SYSTEMS, INC.

8907130307 Forwards response to NRC 881227 ltr re 860616 application for Model CNS 10-1608 package Affdavit Rev 3 to SAR & proprietary Drawing C-110-E-29003-011 ass and travial actionates. Proprietary drawing withheld (ref 10CFR2.790), PAQUIN.P.L. Chem-Nuclear Systems, inc. 69/06/28, MACDONALD,C.E. Transportation Branch, 18pp, 50534;277-50535:093.

--8907130311 Rev 3 to "SAR for Chem Nuclear Sys,Inc Model CNS 10-160B Tye B Radwaste Shipping Cask." Radwaste Shipping Cask."

* Chem-Nuclear Systems, Inc. 89/06/30, 159pp, 50534:295-50535:093.

DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8907170330 Pequests registration as user of Model 10-142 radwaste shipping cask. FITZPATR CR.E. General Public Utilities Corp. - GPU Service Corp. 39/06/30. Office of Nuclear Materia. Safety & Safeguards, Director. 2pp. 50544:068-50544:072.

8907210358 Responds to 890630 ltr & 890711 telcon requesting registration as user of OFF.1038 Responds to asubsol in a bour 11 fercon requesting registration as user of Certificate of Combilance 9208. Licensee now registered as user. MACDCNALD.C.E. Transportation 5ranch 35.07/18. PITZPATRICK,E. General Public Utilities Corp. - GPU Service Corp. 1p. 50603:108-50603.106

907250292 Informs of registration as user of Certificates of Compliance 6574-936-9349-3222-9268-8-0224-per-890531 request. MACDONALD_GE_Transccration Branch. 89/07/20. WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654,225-50554-225.

DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

8907070349 Rev 2 to application for Certificate of Compliance 9218 for Model TRU-PACT-II.Attachments include summary of changes for TRUPACT-II payloads & revs to list of chemical compounds in TRUCON centent code. QUINN.G.J. Nuclear Packaging, Inc. 89/06/27. MACDONALD,C.E. Transportation Branch: 400pp. 50437:138-50439:212.

8907070282 Forwards Drawing 2077-007SNP,Rev C, "Payload Assembly Design Drawing TRUPACT-II.for addition to Rev 2 to shipping package application, QUINN, GJ. Pacific Nuclear Systems, Inc. 89/06/30. MACDONALD,C.E. Transportation Branch. 3pp 50447:227-50447:229.

8907260053 Discusses fabrication leak test of TRUPACT-II package. Questionable adequacy of leak testing performed had little impact on safety of completely fabricated TEMUS,C.J. Pacific Nuclear Systems, Inc. 89/07/07, MACDONALD,C.E. Transportation Branch. 3pp. 50675:051-50675:052.

8907140047 Forwards request for addl info re 890303,0526 & 0627 applications for use of Model TRUPACT II.Response schedule requested in 30 days. MACDONALD.C.E. Transportation Branch. 89/07/11. QUINN,G.J. Nuclear Packaging, Inc. 7pp. 50542:097-50542:133.

DOCKET 71-9222 MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8907250235 Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2.
WEBSTER,B.H. Carolina Power & Light Co. 89/05/31. MCDONALD,C.E. Transportation Branch. 2pp. 50645:108-50645:108.

907250292 Informs of registration as user of Certificates of Compliance 6574 9036,9089 9222,9208 & 0224,per 890531 request.

MACDICALD CE Transportation Branch, 89/07/20, WEBSTER,B.H, Carolina Power & Light Co. 1p. 50654;225-50654;225. 8907250292 Informs

DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8907250235 Requests registration as user of Models HN-190-1,HN-194S, HN-215H,HN-142,HN-200 & HN-190-2. WEBSTER,B.H. Carolina Power & Light Co. 89/05/31. MCDONALD,C.E. Transportation Branch. 2pp. 50645:108-50645:108.

907250292 Informs of registration as user of Certificates of Compliance 6574,9036 9039 2222 3705 & 0224,00 390531 request.

MACDCNALD.C = Transportation Branch 89/07/20, WEBSTER,B.H. Carolina Power & Light Co. 1p. 50654

DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.

8907070212 Discusses results of review of structural analysis of NAC-LWT using SCANS personal computer code. Analyses show that NAC-LWT cask safe in side drop WELLS, A.H. Nuclear Assurance Corp. 89/06/21. MACDONALD, C.E. Transportation Branch. 4pp. 50444:142-50444:144.

DOCKET 71-9230 MODEL: BR-100, B&W FUEL CO.

8907260176 Slide presentation entitled, "B&W Fuel Co Presentation to NRC-Transpor-B&W Fuel Co. 89/07/18, 62pp. 50673:185-50673:245.

DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INC.

8907130171 Summary of 890629 meeting w/Transnuclear,Inc in Rockville,MD re Model TN-RAM package.

GARDES G.H. Transportation Branch. 89/07/10. Transportation Branch. 1p. 50548.145-50648.145.

DOCKET 71-9860 MODEL: DT-14A, ENERGY, DEPT. OF

8907210194 Application for decertification of Certificate of Compliance 9860 for Model LEONARD.J.F. Energy, Dept. of. 89/06/20. MACDONALD,C.E. Transportation Branch. 2pp. 52616.039-56616:039

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8907200217 Forwards NRC Info Notice 89-045, Suppl 1, "Metalclad, Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." No action or response required. ROBERTS.J.P. Fuel Cycle Safety Branch. 89/07/19. INGELS, T.E. General Electric Co. 1p. 50614:029-50614:035.

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.

8907260248 Informs of 890713 plant visit re movement of loaded CASTOR V/21 spent fuel storage cask to ISFSI.Purpose of visit to become more familiar w/cask handling & movement operations. List of NRC personnel visiting site encl.

ROBERTS,J.P. Fuel Cycle Safety Branch. 89/07/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 50673:117-50673:118.

8907200064 Trip rept of 890713 visit to plant re transfer & emplacement of dry storage cask at ISFSI.

ROBEPTS.J P. Fuel: Cycle. Safety. Branch. 89/07/17. ROUSE,L.C. Fuel Cycle. Safety. Branch. 1p. 50612:236:50612:236.

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8907250161 Forwards Amend 8 to License SNM-2502 & FR notice.Amend changes frequency,from annually to semiannually,of reporting effluent releases to environ from ISFSI. ISPS). ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. EURY,L.W. Carolina Power & Light Co. 3pp. 50646:083-50646:085.

-8907250162 Amend 8 to License SNM-2502, changing frequency of reporting effluent releases to environ from ISFSI, from annually to semiannually. ROUSE, L.C. Fuel Cycle Safety Branch. 89/07/20. 4pp. 50646:086-50646:089.

--8907250166 Advises that neither environ assessment nor EIS warranted for amend to License SNM-2502,increasing frequency from annually to semiannually of reporting effluent releases to environ from ISFSI. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. Fuel Cycle Safety Branch. 1p. 50646:090-50646:090.

-8907250168 Notice of issuance of Amend 8 to License SNM-2502,changing frequency,from annually to semiannually,for reporting effluent releases to environ from ISFSI. ROUSE,L.C. Fuel Cycle Safety Branch. 89/07/20. 2pp. 50646:091-50646:092.

DOCKET 72-0004 DUKE POWER CO., 50-269

8907130299 Confirms that all mods & existing Part 50 activities re ISFSI fuel bldgs evaluated via 10CFR50.59 program.Util awaiting completion of addl steps in fabrication of transfer trailer to obtain more precise weight range for trailer.

TUCKER,H.B. Duke Power Co. 89/06/22. Document Control Branch (Document Control Desk). 3pp. 50536:240-50536:242.

8907050014 Forwards addl info re 880331 application for amend, revising Tech Specs to accommodate use of multi-element spent fuel dry storage canisters inside onsite transfer cask for ISFSI as alternative storage location, per 890522 telcon. TUCKER, H.B. Duke Power Co. 89/06/27. Document Control Branch (Document Control Desk), 15pp. 50399:238-50399:252.

8907190335 Forwards revised response to NRC 890522 request for addl info re ISFSI & effects of cask drop accident in cask handling area of fuel pool structure.Max potential spent fuel pool water 'eakage resic 21.3 gallons per day. TUCKER,H.B. Duke Power 05 8673717. Document Control Desk), 5pp. 50592:127-50592:131.

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NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8906010113 Staff requirements memo re 890518 affirmation/discussion & vote in Rockville,MD re SECY-89-120,SECY-89-146 & SECY-89-158, CHILK,S.J. Office of the Secretary of the Commission. 54FR22578. 89/05/25. STELLO,V. Of
- 8906280046 Staff requirements memo re 890613 briefing in Rockville,MD on proposed rule re basic QA in radiation therapy.

 CHILK,S.J. Office of the Secretary of the Commission. M890613. 89/06/23.

 STELLO,V. Ofc of the Executive Director for Operations. 1p. 50330:069-50330:069.
- 8906290340 Transcript of 890601 periodic briefing in Rockville, MD re operating reactors & fuel facilities.Pp 1-93.
 * Commissioners. 89/06/01. 97pp. 50338:196-50338:292.
- 8906300123 Staff requirements memo re 890622 affirmation/discussion & vote in Rockville,MD re SECY-89-189.Commission approved order responding to 890613 "Motion for Protective Order." CHILK,S.J. Office of the Secretary of the Commission. M890622B. 89/06/28. PARLER,W.C. Office of the General Counsel (Post 860701). 1p. 50368:214-
 - 50368:214.
- 8907060199 Transcript of 890630 briefing in Rockville,MD on application of severe accident policy to lead application for Advanced LWR.
 Commissioners. 89/06/20. 77pp. 50413:249-50413:325.
- 8907070018 Transcript of 890531 briefing on final rule & reg guide for maint of nuclear power plants in Rockville,MD.Pp 1-64. Supporting documentation encl.

 * Commissioners. 89/05/31. 93pp. 50455:197-50455:289.
- 8907070049 Transcript of Commission 890622 affirmation/discussion & vote in Rockville,MD.
 * Commissioners. 89/06/22. 8pp. 50444:113-50444:120.
- 8907070195 Transcript of Commission 890622 briefing on status of proposed rule for license renewal in Rockville,MD.Pp 1-75. Supporting info encl.

 * Commissioners. 89/06/22. 89pp. 50442:227-50442:315.
- **8907070239** Transcript of Commission 890602 briefing in Rockville,MD re status of Tech Spec Improvement Program.Pp 1-34.

 * Commissioners. 89/06/02. 38pp. 50445:007-50445:044.
- 8907070290 Transcript of 890628 affirmation/discussion & vote in Rockville,MD.Pp 1-4. * Commissioners. 89/06/28. 8pp. 50455:141-50455:148.
- 8907070291 Transcript of 890629 affirmation/discussion & vote in Rockville,MD.Pp 1-
- 4.Related info encl.

 * Commissioners. 89/06/29. 8pp. 50454:324-50454:331.
- 8907120177 Staff requirements memo re Commission 890622 briefing on status of proposed rule for license renewal in Rockville, MD.
 PARLER, W.C. Office of the Secretary of the Commission. M890622A. 89/07/07.
 STELLO,V. Ofc of the Executive Director for Operations. PARLER, W.C. Office of the General Counsel (Post 860701). 2pp. 50512:157-50512:158.
- 8907130062 Staff requirements memo re Commission affirmation/discussion & vote in Rockville,MD on 890629 approving policy statement on educ for senior operators & shift supervisors at nuclear power plants, Policy statement encl. CHILK,S.J. Office of the Secretary of the Commission. M890629. 89/07/07. STELLO,V. Ofc of the Executive Director for Operations. 21pp. 50519:272-50519:292.
- 8907130199 Staff requirements memo re 881221 affirmation/discussion & vote in 90/130199 Staff requirements months to 5.5 Section 1.0 M881221A. 88/12/23. Rockville, MD. HOYLE, J.C. Office of the Secretary of the Commission, M881221A. 88/12/23. PARLER, W.C. Office of the General Counsel (Post 860701). STELLO, V. Ofc of the Executive Director for Operations. 3pp. 50551:186-50551:188.
- 8907170124 Staff requirements memo re Commission 890707 affirmation/ discussion &
- vote in Rockville,MD re SECY-89-200A rev to order in response to util request for clarification of licensing status of plant.

 CHILK,SJ, Office of the Secretary of the Commission, M890707, 89/07/12.

 PARLER,W.C. Office of the General Counsel (Post 860701), 1p. 50547:154-
- 8907170454 Summary of 890609 meeting w/util in Rockville,MD re dissolution of engineering assurance organization.List of meeting attendees,util handout,agenda & transcript encl.
 - script enct.
 DONOHEW,J.N. TVA Projects Division. TAC 72833. 89/07/12. TVA Projects Division.
 26pp. 50546;359-50547:151.
- -8907170460 Transcript of 890609 TVA QA conference in Rockville,MD re dissolution of TVA engineering assurance organization.Pp 1- 126.
 * Commissioners. 89/06/09. 128pp. 50547:025-50547:151.
- 8907180126 Staff requirements memo re Commission 890628 affirmation/ discussion & vote in Rockville,MD on SECY-89-133.Final rule, amending 10CFR2 to modify rules of practice to improve hearing process, approved.

 CHILK,S.J. Office of the Secretary of the Commission, M890628, 89/07/06, PARLER,W.C. Office of the General Counsel (Post 860701), 70pp. 50576:321-50577:029.
- 8907190310 Staff requirements memo re 890711 briefing on policy statement on rules for exemption from regulatory control. No requirements placed on staff. CHILK,S.J. Office of the Secretary of the Commission. M890711B. 89/07/18. Office of the Secretary of the Commission. 1p. 50581:081-50581:081.
- 8907200040 Transcript of 890707 affirmation/discussion & vote in Rockville,MD.Pp 1-4. * Commissioners. 89/07/07. 8pp. 50597:128-50597:135.
- 8907210020 Transcript of 890710 briefing in Rockville, MD re status of emergency response data sys.Pp 1-31.Supporting into encl.
 Commissioners. 89/07/10. 60pp. 50616:140-50616:198.

- 8907250194 Revised pages to Commission 890601 briefing on operating reactors & fuel facilities. * Commissioners. 89/06/01. 11pp. 50661:135-50661:145.
- 8907250198 Revised pages to Commission 890602 briefing on status of Tech Specs improvement program.
 * Commissioners. 89/06/02. 11pp. 50661:147-50661:157.
- 8907250270 Staff requirements memo on 890711 briefing in Rockville,MD re NRC com-90730270 Start requirements memo on 80071 crients in Nockville, MD re NHC comments on DOE site characterization plan for Y-cea Mcuntar CHILK, S.J. Office of the Secretary of the Commission, M890711A. 89/07/21, THOMPSON, H.L. Dep Exec Dir for Nuc Matts Satist, Satistucras & Operations Support (Post 890205), MOELLER, D.W. Advisory Committee on Nuclear Waste. 2pp. 50655:114-50655:115.

ACNW ADVISORY COMMITTEE ON NUCLEAR WASTE

- 8907140311 Summary of Advisory Committee on Nuclear Waste 12th meeting on 890628-30 re DOE site characterization plan. Responsibility for reviewing specific subj osoboso te Do Site characterization analysis assigned to consultants.

 MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/07/03. CARR,K.M. Commissioners. 6pp. 50541:264-50541:269.
- 8907170496 Summarizes stated 12th meeting on 890628-30 re reporting incidents involving mgt & disposal of low level radwastes. Workshop on Cement Solidification of Low Level Wastes identified listed areas that need to be addressed. MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/07/05. CARR,K.M. Commissioners. 2pp. 50548:036-50548:037.
- 8907260088 Summarizes 11th meeting of ACNW on 890613 in Bethesda,MD. Topics discuseed included,site character zation analysis, ACNW membership & future meeting schedules. Agenda for future ACNW meetings encl. MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/06/28. ZECH,L.W. Commissioners. 10pp. 50658:257-50658:266.

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8806270161 Discusses ACRS 338th meeting on 880602-04 re NRC proposed rule 10CFR52 which would provide for issuance of early site permits,std design certifications & combined CPs & conditional OLs for nuclear power reactors. KERR,W. ACRS Advisory Committee on Reactor Safeguards. 53FR32060. 88/06/07. ZECH,L.W. Commissioners. 2pp. 45929:109-45929:110.
- 901260086 Comments on draft final rule on standardization & licensing reform,10CFR52, "Early Site Permits,Std Design Certifications & Combined Licenses for Nuclear Power Plants," reviewed during 3/5th ACPS moding on 890112-14. REMICK,FJ, ACRS Acisory Committee on Peactor Safegueres AC61-2 90, 89/01/19, ZECH,L.W. Commissioners 2pp 48264.257-48264.258 8901260086
- 8902230226 Comments on final rule on standardization & licensing reform (10CFR52), "Early Site Permits,Std Design Certifications & Combined Licenses for Nuclear Power FIGHTS. ACRS - Advisory Committee on Reactor Safeguards. AC61-2 88. 89/02/ 15. ZECH,L.W. Commissioners. 2pp. 48550:352-48550:353.
- 8906210307 Summarizes ACRS 350th meeting on 890608-10 re proposed generic Itr concerning svc water sys problems affecting safety-related equipment.Comments re scope & content of Itr listed.Ltr should be issued until comments resolved. REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards. 89/06/14, ZECH,L.W. Commissioners. 3pp. 50236:089-50236:091.
- 8906290427 Transcript of ACRS Subcommittee on Extreme Phenomenon 890622 meeting in Bethesda,MD.Pp 1-116.Supporting info encl.

 * ACRS Advisory Committee on Reactor Safeguards. 89/06/22. 147pp. 50332:008-0029-15
- 8907060118 Transcript of ACRS Subcommittee on Mechanical Components 890621 meeting in Bethesda,MD.Pp 1-257.Supporting info encl.

 * ACRS Advisory Committee on Reactor Safeguards. 89/06/21. 316pp. 50392:001-50392:317.
- 8907190232 Transcript of ACRS Subcommittee on Generic Items 890712 meeting in Bethesda,MD.Pp 1-127.Supporting documentation encl.

 * ACRS Advisory Committee on Reactor Safeguards, 89/07/12, 162pp, 50558:029-029-028-028 50558:192.
- 8907200219 Transcript of ACRS Subcommittee on Auxiliary & Secondary Sys 890712 meeting in Bethesda,MD.Pp 1-152.Supporting info encl.

 * ACRS Advisory Committee on Reactor Safeguards. 89/07/12. 182pp. 50583:146-50583:328
- 8907200228 Transcript of ACRS 351st 890714 meeting in Bethesda,MD. Pp 188-351.W/related documentation.

 * ACRS Advisory Committee on Reactor Safeguards. 89/07/14. 184pp. 50587:296-
- 8907200240 Transcript of ACRS 351st meeting on 890713 in Bethesda, MD. Pp 1-187.W/related documentation.
 * ACRS - Advisory Committee on Reactor Safeguards, 89/07/13, 265pp. 50587:031-
- 8907200380 Discusses proposed actions re SECY-89-170, "Fire Risk Scoping Study:Summary of Results & Proposed Staff Actions," (NUREG/CR-5088).Need for add research will be considered following final definition of fire-related parts. REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards. 89/07/18. CARR,K.M. Commissioners. 2pp. 50878:180-50878:181.

8907200385 Advises that proposed resolution of USI A-40, "Seismid Design Oritaria" acceptable including decision that rip backfits required per AORS 361st meeting, REMION FULL AORS - Advisory Committee on Reactor Saleguards 89107118 CARR.K.M. Commissioners, 2pp. 50613:273-50613:274.

ADVCM NRC ADVISORY COMMITTEE

- 8907070320 Transcript of Advisor. Committee on Nuclear Waste 890628 12th meeting Day One in Betrespa MD Pp 1-228.Related into encl. 1 Ab. Sory Committee on Nuclear Waste, 89/06/28, 322pp. 50439:213-50440:171.
- 8907110131 Transcript of Advisor, Committee on Nuclear Waste 12th meeting on 890629 in Bethesda,MD.Pp 230457 Supporting info encl.

 * Advisory Committee on Nuclear Waste 83 06/29, 276pp, 50450:001-50450:277.
- 8907110149 Transcript of 890630 Twelfth Advisory Committee on Nuclear Waste meeting in Bethesda, MC, Pp 458-651 Supporting documentation encl.

 * Advisory Committee on Nuclear Waste 89/06/30, 168pp, 50449:192-50449:362.
- 8907140311 Summary of Advisory Committee on Nuclear Waste 12th meeting on 890628-30 re DOE site characterization plan. Responsibility for reviewing specific subjudgepores in site characterization analysis assigned to consultants. VDELLERID & Agricary Committee on Nuclear Waste. 89/07/03. CARR,K.M. Commissioners. 6pp. 50541:264-50541:269.
- 8907170496 Summarizes stated 12th meeting on 890628-30 re reporting incidents involving mgt & disposal of low level radwastes. Workshop on Cement Solidification of Low Level Wastes identified listed areas that need to be addressed. MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/07/05. CARR,K.M. Commissioners. 2pp. 50548:336-50548:337.
- 8907240148 Transcript of Nuclear Safety Research Review Committee 890524 meeting in Bethesda,MD.Pp 235-519.
 Nuclear Safety Research Review Committee. 89/05/24. 236pp. 50624:060-50624:296.
- 8907240154 Transcript of Nuclear Safety Research Review Committee 880602 meeting in Bethesda,MD.Pp 1-266.
 TODREAS.N. Nuclear Safety Research Review Committee. 88/06/02. 268 pp. 50623:151-50624:059.
- 8907240158 Transcript of Nuclear Safety Research Review Committee 890523 meeting in Bethesda,MD.Pp 1-284.
 * Nuclear Safety Research Review Committee. 89/05/23. 287pp. 50603:228-
- 8907240164 Transcript of Nuclear Safety Research Review Committee 880603 meeting in Washington DC Pp 267-455. Pelated documentation encl.

 1 Nuclear Sarety, Research Review Committee, 88/06/03, 240pp, 50621:144-
- 50522:C21
- 8907240166 Transcript of 880217 Nuclear Safety Research Review Committee meeting in Bothesda MD Pd 1-107.Related correspondence encl. 1. Nuclear Safety Research Review Committee. 88/02/17. 311pp. 50622:022-5622.333
- 8907240170 Transcript of 880218 Nuclear Safety Research Review Committee general meeting in Bethesda,MD.Pp 1-205.Related info encl.

 Nuclear Safety Research Review Committee. 88/02/18. 221pp. 50620:093-
- 8907250270 Staff requirements memo on 890711 briefing in Rockville,MD re NRC comments on DOE site characterization plan for Yucca Mountain.
 CHILK.S.J. Office of the Secretary of the Commission. M890711A, 89/07/21.
 THOMPSON,H.L. Dep Exec Dir for Nuc Matls Safety,Safeguards & Operations Support (Post 890205). MOELLER,D.W. Advisory Committee on Nuclear Waste. 2pp. 50655:114-50655:115.
- 8907260082 Forwards repts & background papers of ACNW for placement in Federal Advisory Committee depository.

 HOYLE,J.C. Advisory Committee on Nuclear Waste. 89/07/20. Library of Congress.

 1p. 50658:253-50658:274.
- --8907260085 Forwards documents prepared by or for ACNW since last submission on 890629.Cocies should be retained by Library of Congress. SCHOFFELE'S, Advisory Committee on Nuclear Waste, 89/07/18. HOYLE,J.C. Advisory Committee on Nuclear Waste, 3pp. 50658:254-50658:274.
- -8907260088 Summarizes 11th meeting of ACNW on 890613 in Bethesda,MD. Topics of scuseed included,site characterization and yars ACNW membership & future meeting schedules. Agenda for future ACNW meetings encl. MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/06/28. ZECH,L.W. Commissioners. 10pp. 50658:257-50658:266.
- -8907260092 Discusses ACNW review of NRC comments on DOE site characterization plan discussed at ACNW 12th meeting on 893626-30. Current concerns withcatter of exploratory shaft facility pertain to distance from faults & types of samples. MOELLER,D.W. Advisory Committee on Nuclear Waste. 89/07/03. CARR,K.M. Commissioners. 6pp. 50658:267-50658:274.

COMMISSION NRC COMMISSIONERS

- 8905220053 Forwards responses to Congressman Markey questions from 890315 hearing on advanced reactors, in response to 890407 ltr. ZECH.LW. Commissioners. 89/05/02. SHARP.P.R. House of Rep., Energy & Commerce. 22pp. 49849:103-49849:167.
- -8907110378 Commission response to PR Sharp Subcommittee on Energy & Power Question 1 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 3pp. 50551:305-50551:307.
- --8907110380 Commission response to PR Sharp Subcommittee on Energy & Power Question 2 for 890315 hearing.
 ZECH.L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 2pp. 50551:308-50551:309.

- --8907110383 Commission response to PR Sharp Subcommittee on Energy & Power Question 3 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:310-50551:310.
- --8907110384 Commission response to PR Sharp Subcommittee on Energy & Power Question 4 for 890315 hearing.
 ZECH,L.W. Commissioners, CCS, 89/03/15, SHARP,P.R. House of Rep., Energy & Commerce, 3pp. 50551:311-50551:313.
- --8907110385 Commission response to PR Sharp Subcommittee on Energy & Power Question 5 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:314-50551:314.
- -8907110387 Commission response to PR Sharp Subcommittee on Energy & Power Question 6 for 890315 hearing. ZECH.L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:315-50551:315.
- --8907110388 Commission response to PR Sharp Subcommittee on Energy & Power Question 7 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:316-50551:316.
- --8907110390 Commission response to PR Sharp Subcommittee on Energy & Power Question 8 for 890315 hearing. ZECH,L.W. Commissioners, CCS, 89/03/15, SHARP,P.R. House of Rep., Energy & Commerce, 1p. 50551:317-50551:317.
- --8907110392 Commission response to PR Sharp Subcommittee on Energy & Power Ouestion 9 for 890315 hearing.
 ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:318-50551:318.
- --8907110393 Commission response to PR Sharp Subcommittee on Energy & Power Ouestion 10 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 3pp. 50551:319-50551:321.
- --8907110394 Commission response to PR Sharp Subcommittee on Energy & Power Question 11 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:322-50551:322.
- --8907110395 Commission response to PR Sharp Subcommittee on Energy & Power Question 12 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:323-50551:323.
- --8907110397 Commission response to PR Sharp Subcommittee on Energy & Power Ouestion 13 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:324-50551:324.
- --8907110399 Commission response to PR Sharp Subcommittee on Energy & Power Question 14 for 890315 hearing. ZECH,L.W. Commissioners. CCS. 89/03/15. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50551:325-50552:004.
- 8905240533 Responds to 890502 questions re NRC licensing process as applied to transfer of Shoreham license & decommissioning of facility.Util has not yet discussed potential transfer & decommissioning w/NRC. ZECH.L.W. Commissioners. 89/05/19. JOHNSTON,J.B. Senate, Energy & Natural Resources. 80pp. 49910:249-49910:334.
- --8907110284 Commission response to JB Johnston Committee on Energy & Natural Resources 809502 Itr,Question 1. ZECH,L.W. Commissioners. CCS. 89/05/02, JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:138-50519:140.
- --8907110289 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Pr Cuestion 2. ZED=L W. Commission Commister Commission 2. ZED=L W. Commissionces. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:141-50519:141.
- --8907110292 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr, Question 3. ZECH, L.W. Commissioners. CCS. 89/05/02. JOHNSTON, J.B. Senate, Energy & Natural Resources. 1p. 50519:142-50519:142.
- --8907110296 Commission response to JB Johnston Committee on Energy & Natural Resources 800502 Its;Question 4. ZECH,L.W. Commission response to 35 Johnston Commission energy & Natural Resources. 1p. 50519:143-50519:143.
- --8907110297 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 5. ZECH_LW. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:144-50519:144.
- --8907110298 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 It; Question 6. ZECH,L.W. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:145-50519:145.
- -8907110300 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr.Question 7. ZECH,L.W. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:146-50519:146.
- -8907110301 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 tr, Question 8. ZECH,L.W. Committee on Energy & Natural Resources. 2pp. 50519:147-50519;148.

- -8907110302 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 Itr, Question 9. ZECH, L.W. Commissioners. CCS. 89/05/02, JOHNSTON, J.B. Senate, Energy & Natural Resources. 2pp. 50519:149-50519:150.
- --8907110304 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ttr, Question 10. ZECH,L.W. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:151-50519:151.
- -8907110305 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr,Question 11.
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- --8907110306 Commission response to JB Johnston Committee on Energy & Natural Resources Question 12 for 890502 ltr. ZECH,L.W. Commissioners. CcS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:153-50519:153.
- -- 8907110308 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 itr,Question 13. ZECH,L.W. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 1p. 50519:154-50519:154.
- --8907110311 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ftr,Question 14. ZECH,L.W. Commissioners. CcS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 2pp. 50519:155-50519:156.
- --8907110312 Commission response to JB Johnston Committee on Energy & Natural Resources 890502 ltr, Question 115. ZECH,L.W. Commissioners. CCS. 89/05/02. JOHNSTON,J.B. Senate, Energy & Natural Resources. 3pp. 50519:157-50519:162.
- 8906210257 Forwards answers to questions posed in recipient 890607 ltr re amend that Congressman Dannemeyer proposes to add to NRC Authorization Act for FY90 & FY91. CARR,K.M. Commissioners. 89/06/09. SHARP,P.R. House of Rep., Energy & Commerce. 7pp. 50260:240-50260:250.
- --8907110270 Commission response to Sharp Subcommittee on Energy & Power Question 1a posed in 890607 itr.
 CARR,K.M. Commissioners. 89/06/07. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50507:158-50507:158.
- -- 8907110272 Commission response to Sharp Subcommittee on Energy & Power Question 1b posed in 890607 ltr.

 CARR,K.M. Commissioners. 89/06/07. SHARP,P.R. House of Rep., Energy & Commerce. 1p. 50507:159-50507:160.
- --8907110274 Commission response to Sharp Subcommittee on Energy & Power Questions 2a & 2b posed in 990607 ltr.
 CARR, K.M. Commissioners. 89/06/07. SHARP, P.R. House of Rep., Energy & Commerce. 2pp. 50507:161-50507:161.
- --8907110275 Commission response to Sharp Subcommittee on Energy & Power Question 2c posed in 890607 ltr. CARR,K.M. Commissioners. 89/06/09. SHARP,P.R. House of Rep., Energy & Commerce. 2pp. 50507:162-50507:167.
- 8906230206 Responds to 890515 ltr requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel wall. ZECH,L.W. Commissioners. 89/06/19. CRANSTON,A. Senate. 3pp. 50377:213-50377:231.
- --8906230208 Requests info re operation of facility w/cracked bolts in reactor vessel thermal shield.
 CRANSTON.A, WILSON.P. Senate. 89/05/15. ZECH,L.W. Commissioners. 1p. 50377:231-50377:231.
- 8906260042 Forwards detailed responses to addl questions re facility following hearing before Subcommitte on Energy & Power,per 890511 ltr. ZECH,L.W. Commissioners. 89/06/16. BATES,J. House of Rep. 3pp. 50377:130-50377:212.
- --8906260054 Identifies addI technical issues which NRC must resolve before restart from current refueling outage.
 MARTIN,J.B. Region 5, Ofc of the Director. 89/02/08. PAPAY,L.T. Southern California Edison Co. 4pp. 50377:133-50377:210.
- --8906260059 Requests written response to listed questions re restart of facility. BATES,J. House of Rep. 89/05/11. ZECH,L.W. Commissioners. 2pp. 50377:211-50377:212.
- 8906290065 Discusses second draft of NUREG-1150, "Severe Accident Risks:Assessment of Five US Nuclear Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH,
- 8906290070 Discusses NUREG-1150, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH,L.W. Commissioners. 89/06/20. SHARP,P.R. House of Rep., Energy & Commerce. 5pp. 50362:327-50362:331.
- 8906290074 Discusses NUREG-1150, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." Listing of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH.L.W. Commissioners. 89/06/20. BREAUX,J.B. Senate, Environment & Public Works. 5pp. 50364:127-50364:131.
- 8906290079 Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." W/o encl. ZECH_L.W. Commissioners. 89/06/15. TOEPFER,K., BIRKHOFER,A. Germany, Federal Republic of. 2pp. 50362:325-50362:326.

- 8906290455 Responds to 890425 & 0515 Itrs re problems encountered during restart of plant & 890412 spill of radioactive water. ZECH,L.W. Commissioners. 89/06/15. THOMPSON,A.C. Plymouth, MA. 13pp. 50338:053-50338:070.
- --8906290456 Discusses 890412 event where plant suffered procedural inadequacy due to personnel inadequacy & malfunction. Unusual event declared on 890416. THOMPSON, A.C. Plymouth, MA, 89/04/25, ZECH, L. Commissioners. 3pp. 50338:066-
- --8906290459 Expresses concern about 890412 event at plant & status of radiological emergency plans for town & problems encountered during restart. THOMESON A C. Plymouth, MA, 60705715, ZEFFH, Correnssioners. 2pp. 50338:069-50338:070.
- 8906300050 Responds to 890515 Itr requesting info re operation of facility w/cracked bolts in reactor vessel thermal shield. Thermal shield absorbs gamma rays emitted by reactor to reduce heating & consequent thermal stress in vessel. ZECH_LW_Commissioners. 89/06/19. WILSON,P. Senate. 3pp. 50370:162-50370:180.
- 8906300079 Forwards, "Annual Rept for 1988 on Admin of Govt in Sunshine Act of 1976." ZECH,L.W. Commissioners. 89/06/16. QUAYLE,J.D. Senate, President of the Senate. 2pp. 50378:106-50378:130.
- --8906300082 "Annual Rept for 1988 on Administration of Govt in Sunshine Act of 1976."
 * NRC - No Detailed Affiliation Given. 88/12/31. 23pp. 50378:108-50378:130.
- **8906300106** Weekly info rept for wk ending 890616. BLAHA,J.L. Assistant for Operations (Post 890205). 89/06/22. 40pp. 50378:131-50378:170.
- 8907030068 Responds to 890518 ltr re problems during restart of plant & 890412 over-pressure transient on RCIC sys.NRC continues to endorse deliberate,phased reactor startup & power ascension program at facility ZECH_LW. Commissioners. 89/06/23. DUKAK.S,M S Massachusetts, Commonwealth of. 4pp. 50416:205-50416:210.
- --8907030071 Requests that NRC formally suspend Pilgrim license & begin to address addl util actions required prior to reinstatement of license. DUKAKIS,M.S. Massachusetts, Commonwealth of. 89/05/18. ZECH,L.W. Commissioners. 2pp. 50416:209-50416:210.
- 8907030251 Responds to 890516 request for meeting w/NRC & util re plant salety violation.NRC has established plant Assessment Panel, composed of senior NRC managers from Region I & headquarters ofc, to review util performance improvement plan. ZECH,L.W. Commissioners. 89/06/28. DYSON,R.P. House of Rep. 2pp. 50551:093-50551:101.
- --8907030255 Requests meeting w/NRC & util re plant safety violation concerns, specifically lack of attention to established procedures.

 DYSON,R.P. House of Rep. 89/05/16. ZECH,L.W. Commissioners. 2pp. 50551:100-
- 8907050139 Weekly info rept for wk ending 890623.
 BLAHA,J.L. Assistant for Operations (Post 890205). 89/06/29. 36pp. 50418:101-50418:138.
- 8907100299 Expresses appreciation for hosting Operational Safety Review Team (OSART) at plant.Comments would be welcomed by Commission on OSART insp. ZECH,L.W. Commissioners. 89/06/28. O'CONNOR,J.J. Commonwealth Edison Co. 7pp. 50519:163-50519:169.
- 8907100314 Final response to FOIA request for records.App A record encl & available in PDR.
 PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205).
 89/07/06. AIROZO,D. Inside N.R.C. (McGraw-Hill Publication). 1p. 50630:246-50630:248.
- --8907100321 Commissioner Bernthal telephone log for period ending 880510. * Commissioners. 89/05/10. 1p. 50630:248-50630:248.
- 8907110192 Forwards response to 890511 ltr re addl questions on facility following May 1989 hearing.Reactor restart authorized on 890516 & implementation of power ascension program begun by licensee on 890521. ZECH,L.W. Commissioners. 89/06/16. BATES,J. House of Rep. 1p. 50511:120-50511:137.
- --8907110195 Commission response to J Bates Subcommittee on Energy & Power Question 1 of 890511 ltr.
 ZECH Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:121-50511:121.
- --8907110197 Commission response to J Bates Subcommittee on Energy & Power Question 2 from 890511 ltr. ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:122-50511:122
- --8907110198 Commission response to J Bates Subcommittee on Energy & Power Question 3 from 990511 ltr. ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:123-50511:123
- -8907110206 Commission response to J Bates Subcommittee on Energy & Power Question 4 from 890511 ltr. ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:124-50511:124.
- --8907110208 Commission response to J Bates Subcommittee on Energy & Power Question 5 from 890511 ltr. ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:125-

- -8907110212 Commission response to J Bates Subcommittee on Energy & Power Question 6 from 690511 ltr.

 ZECH,L,W Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:126-
- -8907110215 Commission response to J Bates Subcommittee on Energy & Power Question 7 from 890511 ltr.
 ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:127-
- -8907110217 Commission response to J Bates Subcommittee on Energy & Power Question 8 from 890511 ltr.

 ZECH,L.W. Commissioners. CCS. 89/05/11, BATES,J. House of Rep. 1p. 50511:128-
- --8907110220 Commission response to J Bates Subcommittee on Energy & Power Question 9 from 890511 ltr.

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- --8907110223 Commission response to J Bates Subcommittee on Energy & Power Question 10 from 890511 ltr.
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- --8907110224 Commission response to J Bates Subcommittee on Energy & Power Question 11 from 890511 ltr.
 ZECH.L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:132-
- --8907110225 Commission response to J Bates Subcommittee on Energy & Power Question 12 from 890511 ltr.
 ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:133-50511:133.
- --8907110227 Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 ltr.
 ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:134-
- --8907110231 Commission response to J Bates Subcommittee on Energy & Power Question 14 from 890511 ltr.
 ZECH,L.W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:135-50511:137.
- 8907120085 Forwards responses to GAO recommendations discussed in "Nuclear Regulation:Licensee Renewal Questions for Nuclear Plants Need to be Resolved." Concurs w/GAO that NRC should accept rate efforts to resolve issues re license renewal
 - ZECH,L.W. Commissioners. 89/06/30. GLENN,J. Senate, Governmental Affairs. CONYERS,J. House of Rep., Government Operations. BREAUX,J.B. Senate, Environment & Public Works. 9pp. 69842:279-69842:288.
- --8907120088 Forwards GAO/RCED-89-90, "Nuclear Renewal Questions for Nuclear Plants Need to be Resolved," for response within 60 days.W/o encl. PEACH,J.D. Genera' Accounting Office. B-223582. 89/05/04. ZECH,L.W. Commissioners. 1p. 69842'268-69542:265
- 8907120133 Informs of NRC initiative in war against illegal drugs. Final rule entitled, "Fitness-for-Duty Programs" issued to create environ free of drugs & provisions for random testing of licensees & contractor employees granted unescorted access. ZECH,LW. Commissioners. 89/06/30, BENNETT,W.J. President of U.S. & Executive Offices. 1p. 50576:096-50576:096.
- 8907120161 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants."
 ZECH_LW. Commissioners. 89/06/30. BIRKHOFER,E,H. Germany, Federal Republic of. 1p. 50531:348-50531:356.
- --8907180167 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants."

 ZECH,L.W. Commissioners. 89/06/30. HOEGBERG,L. Sweden, Govt. of. 1p. 50531:349-50531:349.
- --8907180179 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants."

 ZECH,L.W. Commissioners. 89/06/30. KASTENBERG,W. California, Univ. of, Los Angeles, CA. 1p. 50531:350-50531:350.
- --8907180186 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,L.W. Commissioners. 89/06/30. LESAGE,L.G. Argonne National Laboratory, 1p. 50531:351-50531:351.
- --8907180192 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants."
 ZECH.L.W. Commissioners. 89/06/30. RASMUSSEN,N. Massachusetts Institute of Technology, Cambridge, MA. 1p. 50531:352-50531:352.
- --8907180204 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks: Assessment for Five US Nuclear Power Plants." ZECH_LW. Commissioners. 89/06/30. KOUTS,H.J. Brookhaven National Laboratory. 1p. 50531:353-50531:353.
- --8907180213 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks: Assessment for Five US Nuclear Power Plants."

 ZECH_L.W. Commissioners. 89/06/30. TEAGUE,H.J. United Kingdom Atomic Energy Authority. 1p. 50531:354-50531:354.

- --8907180219 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission ropt entitled, "Severe Accident Risks:Assessment for Five US Nuclear ⊇ower Plants." ZECH_LW, Commissioners. 89°C6/30 TAYLOR,J. Electric Power Research Institute. 1p. 50531:355-50531:355.
- --8907180226 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,L.W. Commissioners. 89/06/30. APOSTOLAKIS,G. California, Univ. of, Los Angeles, CA. 1p. 50531:356-50531:356.
- 8907120181 Responds to 890602 Itr requesting info on possible faults in area of proposed exploratory shaft at Yucca Mountain.NRC will continue to assess evidence on possible faults in Yucca Mountain area & any other issues affecting licensability. CARR,K.M. Commissioners. 89/07/07. BRYAN,R.H. Senate. 2pp. 50512:161-50512:182.
- --8907120188 Requests addl info on possible earthquake faults in area of proposed exploratory shafts that DOE will utilize during site characterization process at Yucca Mountain.

 BYRAN,R.H. Senate. 89/06/02. ZECH,L.W. Commissioners. 3pp. 50512:180-50512:182
- 8907120203 Forwards comments on Bill S.765, "Govt-Wide Ethics Act of 1989," per request.NRC pleased w/bill direction to Ofc of Govt Ethics re issuance of regulations to implement provisions of some of conflict of interest statutes. ZECH,L.W. Commissioners. 89/06/29. GLENN,J. Senate, Governmental Affairs. 21pp.
- --8907170411 Forwards Bill S.765, "Govt-Wide Ethics Act of 1989," for comments. GLENN,J. Senate, Governmental Affairs. 89/06/23. ZECH,L.W. Commissioners. 56pp. 50511:193-50511:248.
- 8907120296 Weekly info rept for wk ending 890630. BLAHA,J.L. Assistant for Operations (Post 890205). 89/07/06. 46pp. 50513:191-50513:236.
- **8907170270** Weekly info rept for wk ending 890707.

 BLAHA,J.L. Ofc of the Executive Director for Operations. 89/07/11. 36pp. 50547:295-50547:337.
- 8907200162 Responds to 890614 ltr re plant. Discusses util performance improvement plan to correct identified weaknesses in addition to short-term corrective actions. CARR,KM, Commissioners. 89/07/17. SARBANES,P.S., MIKULSKI,B.A. Senate. 4pp.
- **8907210066** Weekly info rept for wk ending 890714. BLAHA,J.L. Assistant for Operations (Post 890205). 89/07/19. 32pp. 50629:286-50629:317.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

- 8906290104 Notification of contract execution, Mod 1, to "Preventive, Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." Contractor: Data General Corp.
 - eral Corp.
 HAGEY,H. Contract Negotiation Branch-1. FIN B-1663. NRC-33-89-137. 89/05/15. SCOTT,S. Division of Information Support Services (Post 890205). SEEHERMAN,J. NRC No Detailed Affiliation Given. 1p. 50350:342-50350:350.
- -8906290119 Mod 1,correcting contract number on new award & incorporating three new contract clauses in Section I,to "Preventive,Remedial & On-Call Maint of Data General Computers & Peripheral Equipment." JOYT,J. Data General Corp. FLYNN,M.J. Division of Contracts & Property Management (Post 890205). FIN B-1663. NRC-33-89-137. 89/05/15. 8pp. 50350:343-50350:330.
- 8906290115 Notification of contract execution, Mod 4,to "Lease of Telecommunication Svcs." Contractor: C&P Telephone Co. DORSEY, M. Contract Administration Branch. NRC-39-88-240. 89/06/14. AMENTA, J. Office of Information Resources Management (Post 890205). ALEXANDER, C., MELVILLE, T. NRC No Detailed Affiliation Given. 1p. 50364:132-50364:134.
- --8906290130 Mod 4,changing project officer & extending period of performance for voice & data & telecommunications support svcs to, "Lease of Telecommunication MURRAY,A.T. C&P Telephone Co. of Maryland. BELL,S. Division of Contracts & Property Management (Post 890205). NRC-39-88-240. 89/06/14. 2pp. 50364:133-
- 8906290155 Notification of contract execution, Mod 17, to "Sys Engineering Expertise." Objective to the contract execution, Mod 17,10 Sys Engineering Expenses. Contractor: Mitre Corp. FIELDS.J. Contract Administration Branch. FIN D-8685-9. NRC-04-87-399. 89/06/20. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY,D. NRC - No Detailed Affiliation Given. 1p. 50363:305-50363:306.
- --8906290175 Mod 17, providing incremental funding to "Sys Engineering Expertise."
 MITRE Corp. BELL,S. Division of Contracts & Property Management (Post 890205).
 FIN D-8985-9. NRC-04-87-399. 89/06/20. 1p. 50363:306-50363:306.
- 8906290159 Corrected notification of contract execution: "Purchase of Software Products:Enterprise:Generator Sys 370 Environ, Enterprise:Builder PC & Enterprise:Generator PC," awarded to Cullinet Software,Inc.Contract number corrected executions. enterpise-Generator Fo, available of Collinio Science of Asstated.

 MCLEAREN,T. Contract Negotiation Branch-1, FIN B-8173-9, NRC-33-89-174, 89/04/28, AMENTA,JA. Office of Information Resources Management (Post 890205). DRAPKIN,D. NRC - No Detailed Affiliation Given. 1p. 50388:288-50388:288.
- 8906290204 Notification of contract execution, Mod 14, to "Intl Piping Integrity Research Program." Contractor:Battelle Columbus Labs.
 FIELDS,J. Contract Administration Branch. FIN D-1658-9. NRC-04-86-106. 89/04/11.
 GUSTAVE.R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD,M. NRC - No Detailed Affiliation Given. 1p. 50363:308-

- ~8906290215 Mod 14, providing incremental funding to, "Intl Piping Integrity Research
- Program."

 * Battelle Memorial Institute, Columbus Laboratories. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1658-9. NRC-04-86-106. 89/04/11. 3pp. 50363:309-50363:311.
- 8906290263 Notification of contract execution,Mod 2,to "Local Svc for Region III."
 Contractor:Illinois Bell Telephone Co.
 BRENNAN,P. Contract Administration Branch. NRC-30-88-287. 89/06/12, ROY,G.W.
 Region 3, Oto of the 50357:358-50357:358.
- -8906290270 Mod 2,increasing obligation amount & ceiling amounts,to "Local Syc for Region III." REBLES,T. Illinois Bell Telephone Co. BELL,S. Contract Administration Branch. NRC-30-88-287. 89/06/12. 2pp. 50357:359-50357:360.
- 8906290265 Notification of contract execution,Mod 5,to "Local Telephone Svc for Region I." Contractor:Bell Telephone of Pennsylvania.
 BRENNAN,P. Contract Administration Branch. FIN C-10259. NRC-28-88-267. 89/06/12. MCOSCAR,J. Region 1, 0fc of the Director. YATCZILLA,G. NRC No Detailed Affiliation Given. 1p. 50352:239-50352:241.
- --8906290273 Mod 5, extending period of performance for 1 yr, to "Local Telephone Svc for Region I." WALDEYER, J.T. Bell of Pennsylvania. BELL, S. Division of Contracts & Property Management (Post 890205), FIN C-10259. NRC-28-88-267. 89/06/12. 2pp. 50352:240-50352:241.
- 8906290276 Notification of contract execution: "Integrated Library Sys," awarded to On-Line Computer Sys,Inc.

 UMBEL,D. Contract Negotiation Branch-2. FIN D-4189. NRC-33-89-145. 89/05/11.

 SCOTT,S. Division of Information Support Services (Post 890205). REDMONT,J.O.

 NRC - No Detailed Affiliation Given. 1p. 50337:275-50338:052.
- -8906290280 Contract: "Integrated Library Sys," awarded to On-Line Computer Sys,Inc, LYNN,D.L. On-Line Computer Systems, Inc. SMITH,P.A. Division of Contracts & Property Management (Post 890205). FIN D-4189. NRC-33-89-145. 89/05/11. 135pp. 50337:276-50338:052.
- 8906290297 Notification of contract execution,Mod 2,to "Local Telephone Svc for Region V." Contractor:Pacific Bell Telephone Co. BRENNAN.P. Contract Administration Branch. NRC-32-88-306. 89/06/07. HAMILL,K. Region 5, Ofc of the Director. FRIGILLANA,E. NRC No Detailed Affiliation Given. 1p. 50352:236-50352:238.
- -8906290299 Mod 2,providing 1 yr extension & increasing obligation & ceiling amounts, to "Local Telephone Svc for Region V."
 BOGAN, S.R. Pacific Bell. BELL.S. Division of Contracts & Property Management (Post 890205). NRC-32-88-306. 89/06/07. 2pp. 50352:237-50352:238.
- 8906290389 Notification of grant execution,Mod 9,to "Partial Support of Geological Sciences Board." Contractor:NAS.
 BRENNAN.P. NRC No Detailed Affiliation Given. FIN G-10549, NRCG-04-83-007.
 89/06/14, GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ZURFLEUH,E. NRC No Detailed Affiliation Given. 1p. 50364:075-50364:077.
- -8906290392 Mod 9,providing incremental funding to, "Partial Support of Geological
- Sciences Board."
 National Academy of Sciences, BELL,S. Division of Contracts & Property Management (Post 890205). FIN G-10549. NRCG-04-83-007. 89/06/14. 2pp. 50364:076-50364:077.
- 8906290409 Notification of contract execution, Mod 6, to "Telecommunication Svcs."
- Contractor-AT&T Communications Branch. FIN D-1851-9. NRC-39-88-178. 89/06/ 08. KRUZIC, Division of Computer & Telecommunications Services (Post 890205). RICKERT,H. NRC No Detailed Affiliation Given. 1p. 50348:076-50348:078.
- --8906290412 Mod 6,extending period of performance for dedicated circuits supporting NRC Seismic Data Sys & Computer Data Sys & increasing ceiling amount,to "Tele-communication Svos."

 COCHRAN.S.R. AT&T Communications. BELL,S. Office of Administration (Post 890205). FIN D-1851-9. NRC-39-88-178. 89/06/08. 2pp. 50348:077-50348:078.
- 8906290434 Corrected notification of contract execution, Mod 6, to "2X4 B&R Simulation
- Substance Contractor: Unit of Maryland.

 BELLS. Contract Administration Branch. FIN D-1639. NRC-04-86-101. 89/01/10.

 GUSTAVER.P. Program Management, Policy Development & Analysis Staff (Post 870413). SCOTT,H. NRC No Detailed Affiliation Given. 1p. 50362:332-50362;333.
- --8906290437 Corrected Mod 6,providing no-cost extension until 890228,to "2X4 B&R Simulation Loop." MEDINA.V. Maryland, Univ. of, College Park, MD. HAGAN,T.F. Division of Contracts & Property Management (880515-890204). FIN D-1639. NRC-04-86-101. 89/01/10. 1p. 50362:333-50362:333.
- 8906290441 Notification of contract execution,Mod 2,to "Satellite Communications to Support Videoconferencing Pilot Program." Contractor:GTE Spacenet Corp. MEEHAN,B. Contract Administration Branch. FIN D-1919-9. NRC-39-88-250. 89/06/06. AMENTA,J. Office of Information Resources Management (Post 890205). KIRK,B. NRC No Detailed Affiliation Given. 1p. 50368:344-50368:346.
- --8906290443 Mod 2,increasing total amount of contract & extending period of performance to 890930,to "Satellite Communications to Support Videoconferencing Pilot Pro-
- gram."
 MARKS.R.I. GTE Spacenet Corp. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1919-9. NRC-39-88-250. 89/06/06. 2pp. 50368:345-
- 8906300006 Notification of contract execution,Mod 11,to "Intl Piping Integrity Research Program." Contractor:Battelle Columbus Lab. FIELDS,J. Contract Administration Branch. FIN D-1658-9. NRC-04-86-106. 89/06/21. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD,M. NRC No Detailed Affiliation Given. 1p. 50368:242-5232

- 8906300014 Notification of contract execution,Mod 12,to "Intl Piping Integrity Research Program." Contractor:Battelle Columbus Lab. FIELDS,J. Contract Administration Branch. FIN D-1658-9. NRC-04-86-106. 89/06/21. GUSTAVE.R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYF.ELD.M NRC No Detailed Affiliation Given. 1p. 50368:239-
- 8906300019 Notification of contract execution,Mod 14,to "Archival Storage & Related Svcs." Contractor:Data Base Co,Inc.
 BRENNAN,P.A. Contract Administration Branch. FIN D-1871-9. NRC-10-86-256. 89/
 06/09. SCOTT,R.S. Division of Information Support Services (Post 890205). DAVIS,W.
 NRC No Detailed Affiliation Given. 1p. 50379:153-50379:155.
- --8906300023 Mod 14,providing add! funding & extending period of performance to 890731,to "Archival Storage & Related Svcs."

 AMES, J.A. Data Base, Inc. BELLS. Division of Contracts & Property Management (Post 890205). FIN D-1871-9. NRC-10-86-256. 89/06/09. 2pp. 50379:154-50379:155.
- 8906300103 Notification of contract execution,Mod 8,to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp. Resources." Contractor Ebasco Systems MEEHAN,B. Contract Administration Branch. FIN D-1768. NRC-03-87-119. 89/06/23. BAJWA,S.S. Planning, Program & Management Support Branch (Post 870411). WALKER,W. NRC - No Detailed Affiliation Given. 1p. 50377:355-50377:356.
- --8906300104 Mod 8 increasing funds to "Technical Assistance in Developing & Implementing Programs & Proceures for Reactors Requiring Special Insp Resources."
 Ebasco Services, Inc. (subs. of Enserch Corp.). EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN D-1768. NRC-03-87-119. 89/06/23. 1p. 50377:356-50377:356.
- 8906300108 Notification of contract execution,Mod 6,to "Simulator Lease for C-E Training Course." Contractor:C-E,Inc.
 MEEHAN,B. Contract Administration Branch. NRC-05-86-165. 89/05/26.
 SPESSARD,R.L. Division of Operational Assessment (Post 870413). BELL,T.B. NRC-No Detailed Affiliation Given. 1p. 50368:211-50368:213.
- --8906300122 Mod 6,extending period of performance through 891231,to "Simulator Lease for C-E Training Course."
 * Combustion Engineering, Inc. EDGEWORTH.P.J. Division of Contracts & Property Management (Post 890205). NRC-05-86-165. 89/05/26. 2pp. 50368:212-50368:213.
- 8906300129 Notification of contract execution,Mod 6,to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes." Contractor:Herner & Co. MEEHAN,B. Contract Administration Franch. Filn D-2412-9. NRC-10-87-169. 89/06/
- --8906300133 Mod 6,changing project officer,to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes."
 Herner & Co. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN D-2412-9. NRC-10-87-169. 89/06/21. 1p. 50368:241-50368:241.
- 8906300137 Notification of contract execution, Mod 5, to "Access to INPO NPRDS." Contractor:INPO.

 KNOX,E. Contract Administration Branch. NRC-33-87-229. 89/06/14. AMENTA,J. Office of Information Resources Management (Post 890205). SCOTT,S. NRC - No Detailed Affiliation Given. 1p. 50385:218-50385:220.
- -8906300139 Mod 5,amending Section C.1.2, "Scope of Work," Task 1 to allow for three access codes for NRC Natl Lab contractors instead of two,to "Access to INPO VER STEEG,C.J. Institute of Nuclear Power Operations. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). NRC-33-87-229. 89/06/14. 2pp. 50385:219-50385:220.
- 8906300158 Notification of contract execution,Mod 3,to "Lease of Telecommunication Svcs." Contractor:Chesapeake & Potomac Telephone Co. DORSEY,M. Contract Administration Franch. NRC-39-88-240. 89/06/16. AMENTA,J. Office of Information Resources Management (Post 890205). ALEXANDER,C., MELVILLE,T. NRC No Detailed Affiliation Given. 1p. 50385:221-50385:225.
- --8906300162 Mod 3,adding contract provisions re cable installation at NRC Phillips Bldg complex to "Lease of Telecommunication Svcs." MURRAY,A.T. C&P Telephone Co. of Maryland. BELLS. Contract Administration Branch. NRC-39-88-240. 89/06/16. 4pp. 50385:222-50385:225.
- 8906300263 Notification of contract execution,Mod 13,to "Intl Piping Integrity Research Program." Contractor:BMI.
 FIELDS.J. Contract Administration Branch. FIN D-16589. NRC-04-86-106. 89/04/12. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). MAYFIELD,M. NRC No Detailed Affiliation Given. 1p. 50368:158-50368:162.
- --8906300265 Mod 13,providing incremental funding & recinding Mods 11 & 12 in entirety,to "Intl Piping Integrity Research Program."

 * Battelle Memorial Institute, Columbus Laboratories, BELLS, NRC No Detailed Affiliation Given, FIN D-16589, NRC-04-86-106, 89/04/12, 4pp. 50368:159-50368:162.
- 8907050062 Notification of contract execution, Mod 2, to "Maint & Operation of LPDR." Contractor-Scottsboro, AL Library.
 NIEMEYER, Property & Procurement Branch. FIN D-24169. NRC-10-87-214, 89/06/
 26. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 50412:169-50412:179.
- --8907050067 Mod 2,amending cooperative agreement to extend contract for third yr,to "Maint & Operation of LPDR." MCCUTCHEN,P. Soctisboro, AL. NIEMEYER,E. Property & Procurement Branch, FIN D-24169, NRC-10-87-214, 89/06/26, 10pp. 50412;170-50412;179.
- 8907050143 Notification of contract execution,Mod 36,to "Fuel Cycle Licensing Assistance." Contractor:Science Applications Intl Corp. MEEHAN,B. Contract Administration Branch. FIN L-1222-9. NRC-02-87-004, 89/06/27. FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870413). LOYSEN,P. NRC No Detailed Affiliation Given. 1p. 50415:174-50415:181.

- -8907050146 Mod 36,definitizing Task Order 19 & adding incremental funding to "Fuel
- Ovale Licensing Assistance in RODE-ALLT L. Science Applications International Corp. "formerly Science Applica-tions in place in Page 10, 1975 and Division of Contracts & Property Management (Post 890205). FIN L-1222-9. NRC-02-87-004. 89/06/27. 7pp. 504151175-60416 181
- 8907050327 Notification of contract execution, Mod 3, to "Local Svc for Region III." Contractor "Endis Bell Telephone Co. HuG 16S.A. Contract Administration Branch. NRC-30-88-287, 89/06/23, ROY, G.W. Region 3, Ofc of the Director. WENDOLL, R., MCCORMICK, C. NRC No Detailed Affiliation Given. 1p. 50418:143-50418:145.
- --8907050330 Mod 3,changing project officer.to "Local Svc for Region III."

 * Illinois Bell Telephone Co. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). NRC-30-88-287. 89/06/23. 2pp. 50419 144-50418 145.
- 8907050339 Corrected notification of contract execution,Mod 1,to "Performance Indicators at Nuclear Power Pierrs " Contractor unviol Minnesota. FIELDSJ, Contract Administration Branch, FIN D-2084, NRC-04-88-093, 89/06/23, SHERON,B.W. Durston, of Systems Research (Post 880717), LOIS,E, NRC No Detailed Affiliation Given. 1p. 50412:168-50412:168.
- 8907050375 Natification of contract execution, Mod 10, to "Radiation Monitoring Program Requirements." Contractor: State of AZ radiation regulatory agency. HUGHES, A. Contract Administration Branch. NRC-32-83-681, 89/06/26. HAMILL, K. Region 5, Ofc of the Director. TENBROOK, W. NRC No Detailed Affiliation Given. 1p. 50401:073-50401:075.
- --8907050380 Mod 10,changing contractor mailing address revising Address III & XIII of contract & revising Attachment A of statement of Aork, rem 'V, "Reporting," to "Radiation Monitoring Program Recurrements."

 'Arizona, State of □E.G.E.WORTH,P.J. Division of Contracts & Property Management (Post 890205), NRC-32-83-681, 89/06/26, 2pp. 50401:074-50401:075.
- 8907050415 Notification of contract execution Mcd 22,to "Operation of CNWRA Federally-Funded R&D Cu." Contractor SAF...
 MACE,M.H. Division of Contracts & Property Management (Post 890205), NRC-02-88-005, 89/06/16, FURCHES,L.—Fugram Michagement (Post 870413), 1p. 56408:023-50408:025.
- --8907050423 Mod 22,incorporating award fee earned for third evaluation period & revising project officer clause to "Operation of CNWPA Federally-Funded R&D Ctt."

 *Southwest Research "=s:::L# "MAGE.!" − Division of Contracts & Property Management (Post 890205). NRC-02-88-005. 89/06/16. 2pp. 50408:024-50408:025.
- 8907060223 Notification of contract execution,Mod 5,to "Lease/Purchase of B&W Nuclear Steam Sys PWR Simulator" Contractor Power Safety Intl.

 MEEHAN,B. Contract Administration Branch FIN D-21779. 89/06/20.

 SPESSARD,R.L. Division of Operational Assessment (Post 870413). SHOWE,S. NRC-No Detailed Affiliation Given. 1p. 50431:346-50431:348.
- --8907060224 Mod 5,providing funding,revising option periods for Line Items 2,3,4,5 & 6 & revising contract period or pendimance to "Lease/Purchase of B&W Nuclear Steam Sys PWR Simulator."

 LEE,D.E. Power Safety International. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN D-21779 NRC-26-88-316. 89/06/20. 2pp. 50431:347-50431:348.
- 8907060231 Notification of contract execution, Mod 34, to "Computer Timesharing & Related Svcs." Contractor: NIH.
 CRAMPTON, S. Contract Administration Branch. FIN B-1666-9. NRC-25-82-312. 89/
 06/28. SCOTT, R.S. Division of Information Support Services (Post 890205). DIEHL, D.
 NRC No Detailed Affiliation Given. 1p. 50432:147-50432:148.
- --8907060233 Mod 34,increasing funds to "Computer Timesharing & Related Svcs."
 + Health & Human Services, Dept. of, U.S. Public Health Service, EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN B-1666-9. NRC-25-82-312. 89/06/28. 1p. 50492:148-50402:148.
- 8907070338 Notification of cooperative agreement Mod 2, "Maint & Operation of LPDR." Cooperator:Maude Preston "Barriske Momor at Library, HOYLE,A. Property & Procurement Branch, FIN D-2416-9, NRC-10-87-346, 89/06/28, GRIMSLEY,D.H. Division of Pules & Records (Pre 870413), SOUDER,J. NRC No Detailed Affiliation Given, 1p. 50443:059-50443:050
- --8907070348 Mod 2,extending period for third yr from 890507 through 900506 w/option yr from 900507 through 910508,to "Maint & Operation of LPDR." NICHOLS,R.D. St. &cseph, MO. HOYLE,A. Division of Contracts & Property Management (Post 89076); FIN D-2416-9. NRC-10-87-346. 89/06/28. 1p. 50443:060-50443-060
- 8907100065 Notification of contract execution,Mod 2,to "Performance Indicators at Nuclear Power Plants." Contractor:Univ of Minnesota.
 FIELDS.J. Contract Administration Branch. Filix D-2084. NRC-04-88-093. 89/06/23.
 SHERON,B.W. Division of Systems Research (Post 880717). LOIS,E. NRC No Detailed Affiliation Given. 1p. 50458:273-50458:276.
- -- 8907100066 Mod 2, increasing funds, to "Performance Indicators at Nuclear Power Minnesota, Univ. of, Minneapolis, MN. BELL,S. Division of Contracts & Property Management (Post 890205), FIN D-2084, NRC-04-88-093, 89/06/23, 2pp, 50458:274-50458:276.
- 8907100109 Notification of contract execution: "Network Architecture," awarded to SBA/Net.Inc.

 SBA/Net.Inc.

 MEARSE.S.D. Contract Negotiation Branch-1. FIN D-1229-9. NRC-33-89-166. 89/06/

 06. AMENTA,J.A. Office of Information Resources Management (Post 890205).

 GIANIOS,C. NRC - No Detailed Affiliation Given. 4pp. 50445:275-50446:084.
- --8907100130 Contract: "Network Architecture," awarded to SBA/Net, Inc.

 * Small Business Administration, IVCRY,B.J. Division of Accounting & Finance (Post 890205), WIGGINS,E.J. Division of Contracts & Property Management (Post 890205), FIN D-1229-9, NRC-33-89-166, 89/06/06, 129pp, 50445:279-50446:084.
- 8907110417 Notification of contract execution, "Mobile Radioactivity Counting Lab," awarded to Diversified Mobile Products.Inc. UMBEL.D. Contract Negotiation Branch-2. FIN C-30189, NRC-30-89-265, 89/06/28, NGRELIUS.C.E., JANUSKA,A.G. NRC No Detailed Affiliation Given. 1p. 50495:104-50495:150.

- --8907110426 "Mobile Radioactivity Counting Lab," awarded to Diversified Mobile Products,Inc.
 HELM.J. Diversified Mobile Products, Inc. WIGGINS,E. Division of Contracts & Property Management (Post 890205). FIN C-30189. NRC-30-89-265. 89/06/28. 46pp.
- 8907130285 Notification of contract execution: "Molten Core Coolant Interaction," awarded to Regents of Univ of California. UMBEL,D. Contract Negotiation Branch-2. FIN L-11739. NRC-04-89-082. 89/06/30. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413). ELTAWILA,F. NRC No Detailed Affiliation Given. 1p. 50535:211-50535:337.
- --8907130293 Contract: "Molten Core Coolant Interaction," awarded to Regents of Univ of California.
 W-HT-ACREC California, Univ. of, Santa Barbara, CA. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205), FIN L-11739, NRC-04-89-082, 89/06/30 126pp, 59535.212-50535:337.
- 8907130295 Notification of contract execution: "Electrostatic Copying," awarded to Wilkins Sys,Inc. MCLEAREN,T. Division of Contracts & Property Management (Post 890205). NRC-17-89-120. 89/06/30. HOYLE,J.C. Office of the Secretary of the Commission. 1p. 50613:037-50613:141.
- --8907130312 Contract: "Electrostatic Copying," awarded to Wilkins Sys, Inc. WILKINS,E. Wilkins Systems, Inc. FLYNN,M.J. Division of Contracts & Property Management (Post 890205). NRC-17-89-120. 89/06/30. 65pp. 50613:038-50613:141.
- 8907170041 Corrected notification of contract execution,Mod 17,to "Sys Engineering Expertise." Contractor:Mitre Corp.Mod deleted in entirety, FIELDS,J. Contract Administration Branch. FIN D-8685-9. NRC-04-87-399. 89/07/05. GUSTAVE,R.P. Program Management, Policy Development & Analysis Staff (Post 870413), CLEARY,D. NRC No Detailed Affiliation Given. 1p. 50548:116-50548:116.
- 8907170374 Notification of contract execution,Mod 1,to "Ofc Moving Svcs." Contractor SBA. Subcentractor Alkanec Moving & Storage Inc." (KNOX,E. Contract Administration Branch, NPC-39-89-727-95, MATTIA,M.J. Division of Contracts & Property Management (Post 890205), HUBBELL,H. NRC No Detailed Affiliation Given, 1p. 50567:001-50567:003.
- --8907170377 Mod 1,changing project officer,to "Ofc Moving Svcs."

 * Small Business Administration. * Alliance Moving & Storage, Inc. EDGEWOPTH,P.J. Division of Contracts & Property Management (Post 890205). NRC-39-99-129 69/07/05. 2pp. 50567:002-50567:003.
- 8907170476 Notification of contract execution,Mod 18,to "Sys Engineering Expertise." Contractor:Mitre Corp. FIELDS.J. Contract Administration Branch. FIN D-8685-9. NRC-04-87-399. 89/07/05. GUSTAVE.R. Program Management, Policy Development & Analysis Staff (Post 870413). CLEARY,D. NRC No Detailed Affiliation Given. 1p. 50562 256-50562.257
- -8907170478 Mod 18, providing incremental funding to "Sys Engineering Expertise."
 MITRE Corp. EDGEWORTH.P.J. Division of Contracts & Propert. Management (Post 890205). FIN D-8665 9. NRC-04-87-399 89/07/05. pp. 50562:257-50552:257
- 8907180469 Notification of contract execution,Mod 4,to "Stenographic Reporting Svcs for NRC Commission Meetings Held Within Washington,DC,Metropolitan Area." Contractor:Ann Riley & Associates,Ltd. FLEENOR,C. Contract Administration Branch. NRC-17-86-201. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. TRICARICO,W. NRC No Detailed Affiliation Given. 1p. 50576:216-50576:218.
- --8907180473 Mod 4,extending period of performance for addl month w/no increase to ceiling amount,to "Stenographic Reporting Svcs for NRC Commission Meetings Held Within Washington,DC Metropolitan Area." RILEY,A. Ann Riley & Associates. HAGAN,T.F. Division of Contracts & Property Management (Post 890205). NRC-17-86-201. 89/07/05. 2pp. 50576:217-50576:218.
- 8907190159 Notification of contract execution,Mod 8 to, "Operating Reactor Plant-Specific Reviews." Contractor:SBA, Subcontractor:Viking Sys Intl. BRENNAN,P.A. Contract Administration Branch, FIN D-1762, NRC-03-87-028, 89/05/27, BAJWA,S.S. Office of Nuclear Reactor Regulation, Director (Post 870411), POLK,H, NRC No Detailed Affiliation Given, 1p. 50594:001-50594:005.
- --8907190273 Mod 8,increasing funds,to "Operating Reactor Plant Reviews." STEWART,R. Small Business Administration. SALUJA,J. Viking Systems International. BELL,S. Division of Contracts & Property Management (Post 890205). FIN D-1762. NRC-03-87-028. 89/06/27. 4pp. 50594:002-50594:005.
- 8907190218 Notification of contract execution,Mod 27,to "Transport/ Fixed Site Vulner-ab"ty Analysis." Contractor:Dept of Army. CFAMIPTCN,S.A. Contract Administration Branch. FIN B-1536-9. NRC-02-76-311. 89/ 06/30. BAJWA,S.S. Planning, Program & Management Support Branch (Post 870411). PULSIPHER,K. NRC No Detailed Affiliation Given. 1p. 50585:134-50585:135.
- --8907190222 Mod 27,correcting Article VII to contract under Mod 23 re clothing & equipment,to "Transport/Fixed S.ie Vulnerability Analysis," TONEY,F.J. Army, Dept. cf. EDGE:VOPTH,P.J. NRC No Detailed Affiliation Given. FIN B-1536-9. NHC-02-76-311. 89/26/30. 1p. 50585:135-50585:135.
- 8907190250 Notification of contract execution,Mod 3,to "Maint & Operation of LPDR." Contractor:Cedar Rapids Public Library.

 NIEMEYER,E. Property & Procurement Branch. FIN D-2416-9. NRC-10-87-351. 89/07/12. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50595:096-50595:106.
- -8907190254 Mod 3,extending period of performance for third yr from 890629 through 900628,to "Maint & Operation of LPDR."
 ARMITAGE,T. Cedar Rapids, IA. NIEMEYER,E. Division of Contracts & Property Management (Post 890205). FIN D-2416-9. NRC-10-87-351. 89/07/12. 10pp. 50595:097-50595:106.
- 8907200044 Notification of contract execution: "Diagnostic Evaluations," awarded to Parameter,Inc.

 BAZIN,J.P. Contract Negotiation Branch-2. NRC-26-89-289. 89/07/07. SPESSARD,L.
 Division of Operational Assessment (Post 870413). ALLISON,D. NRC - No Detailed Affiliation Given. 1p. 50612:094-50612:225.

- --8907200050 Contract: "Diagnostic Evaluations," awarded to Parameter, Inc.
 LOFY,R.A. PARAMETER, no WIGGINS,E.J. Division of Contracts & Property Management (Post 990808), NRC-26-89-289, 89/07/07, 80pp. 50612:095-50612:225.
- 8907200407 Natification of contract execution: "Support for Waste Confidence Decision." awarded: a Contractor: Jubiter Assoc, Inc.
 UMBEL,D. E. v.s.cn. at Southacts & Property Management (Post 890205). FIN L-12359. NRC-02-89-012. 89/05/31. FUNCHES.JL. Program Management, Policy Development & Analysis Staff (Post 870413). MACDOUGALL,R D. Document Control Branch (Document Control Desk). 1p. 50590:311-50591:071.
- -8907200414 Contract: "Support for Waste Confidence Decision," awarded to Jupiter
- Assoc,Inc.

 * Jupiter Associates, Inc. WIGGINS,E.J. Division of Contracts & Property Management (Post 890205), FIN L-1235-9, NRC-02-89-012, 89/05/31, 125pp. 50590:312-50591:071.

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

- 8905110223 Final response to FOIA request for records.Releases Documents 52,62,91,92,120,121,130,132 & 133.Documents 72,103 & 107 partially released (ref FOIA Exemption 4).Attachments to Documents 93 & 94 lost.

 GRIMSLEY,D.-I. Division of Freedom of Information & Publications Services (Post 990205) 89705-04 KNAPIK,M. McGraw-Hill Publications Co. 13pp. 50408:343-
- -8907070037 Forwards Itr from NUKEM requesting guidance in effecting origin swaps of nuclear matl at US facility w/nuclear matl at intl facility.Determination if proposed exchanges in conflict w/regulations requested.

 RENTSCHLER,R.R. Reactor & Transportation Licensing Branch. 86/11/07.
 PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 1p. 50408:356-50408:356.
- --8907070042 Advises of acceptance of origin swaps of matl of quantities w/equivalent as described in criteria in 860715 ltr.NRC will continue to respond to requests for origin swaps on individual basis.

 RENTSCHLEP.R.P. Reactor & Transportation Licensing Branch. 86/08/12.

 MATTHEWS,R.G. Carolina Power & Light Co. 3pp. 50408:357-50408:359.

- --8907070047 Expresses no objection to 830424 ltr re exchange of nationality of UF6 of US origin at DOE facility w/UF6 of Canadian origin located at Nuclear Transfer & Storage. Notification of transfer requested.

 ROBERTSON,J.P. Material Transfer Safeguards Licensing Branch (Pre 850707). 84/02/01. LENNY,P. Cameco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 7pp. 50408:360-50409:005.
- --8907070051 Responds to 840120 request for blanket approval of origin swaps involving other than US origin nuclear matls.NRC not authorized to approve country of origin NULSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 84/02/ 01. HARRISON,L.H. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.), 1p. 50409:006-50409:006.
- --8907070053 Requests blanket approval for origin swaps under Contract DE-SC05-HARRISON,L.H. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/01/20. NULSEN,C.K. NRC - No Detailed Affiliation Given. 1p. 50409:007-50409:007.
- --8907070054 Forwards Itr outlining proposed origin swap which was to be effective 841101.Written confirmation of approval of swap requested.
 GRAY,E. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/11/01.
 NULSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 50409:008-50409:008.
- --8907070057 Forwards 840605 ltr from Sequoyah Fuels re origin swap,per 841114 telcon.
 NULSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 84/11/
 15. HART,T. Energy, Dept. of. 1p. 50409:009-50409:009.
- --8907070062 Discusses procedures to be followed re country of origin swaps of natural DENTLEY,T. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 84/06/05. NULSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 50409:010-50409:012.
- 8907050013 FOIA request for list of contracts currently held by Krug Intl of Houston,TX administered by NRC.
 NIEVES,D. Frost & Sullivan, Inc. 89/06/16. NRC No Detailed Affiliation Given. 1p. 50353:100-50353:100.
- 8907050017 Final response to FOIA request for records.No agency records subj to request located.Krug Intl of Houston, TX has no contracts w/NRC at this time. PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/06/29. NIEVES,D. Frost & Sullivan, Inc. 1p. 50353:101-50353:101.
- 8907050027 Partial response to FOIA request.App H records encl & available in PDR.App K records provided to requestor & not available in PDR.Apps I,J & K records withheld (ref FOIA Exemption 7). PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205). 89/06/29. BAUMAN,L. Government Accountability Project. 6pp. 50353:102-50353:113.
- --8907050032 Discusses 860926 telcon w/J Sutton re operation of plant. Sutton reported receiving info which indicated facility not able to achieve safe shutdown because of inability of steam generators to handle flow of water needed to cool reactor. MULLEY, G.A. Office of Inspector & Auditor (Pre 890417). 86/10/09. CONNELLY, S.R. Office of Inspector & Auditor (Pre 890417). 850353:110-50353:113.
- 8907070014 FOIA request for current License 34-19854-01 for Atom Mechanical Co. ELY,D. Advanced Medical Systems, Inc. 89/06/20. NRC No Detailed Affiliation Given. 1p. 50409:013-50409:013.
- 8907070017 FOIA request for records.App A records encl & available in PDR. PHILIPS, J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/05. ELY,D. Advanced Medical Systems, Inc. 2pp. 50409:014-50409:018.

- --8907070019 Amend 5 to License 34-19854-01 for Atom Mechanical Co, amending li-ADAM, W.J. Region 3, Ofc of the Director. 89/03/24. 3pp. 50409:016-50409:018.
- 8907100298 FOIA request for briefing transcript mages withheld from public disclosure, which are described in 820402 notice signed by SCALES, C.G. Technical Analysis Corp. 89/05/12. GF.MSLFY DH Division of Freedom of Information & Publications Services (Post 890205). 1p. 50497:085-50497:085.
- 8907100303 Final response to FOIA request for records.App A record partially withheld (ref Exemptions 5 & 10 of Govt in Sunshine Act).Releasable portion found in PDR. FH.1IPS.J. D. Wiston of Freedom of Information & Publications Services (Post 890205). 69-37/06. SCALES,C 3. Technical Analysis Corp. 3pp. 50497:086-50497:088.
- 8907100309 FOIA request for records re Commissioner Bernthal use of FTS sys during tenure, investigations of Commissioners Bernthal use or abuse of sys & answers to questions posed to Berntha or staff re matter.

 ARDICOLD Fiside N. R.C. (McGraw-Hill Publication), 89/06/07, GRIMSLEY, D. NRC No Detailed Afficiation Given 1p. 50630:245-50630:245.
- 8907100314 Final response to FOIA request for records.App A record encl & available in PDR.
 PHILIPSJ. Division of Freedom of Information & Publications Services (Post 890205).
 89/07/06. AIROZO,D. Inside N.R.C. (McGraw-Hrit Publication, 1p. 50630:246-
- --8907100321 Commissioner Bernthal telephone log for period ending 880510.
 * Commissioners, 89/05/10, 1p. 50630:248-50630:248.
- 8907120011 Fifth partial response to FOIA request for records.App P records available in PDR.App Q & releasable portions of App R records encl.Apps R,S & T records withheld in part & in entirety (ref FOIA Exemptions 6 & 7 & 5,respectively). PHILIPS.J. Division of Freedom of Information & Publications Services (Post 890205). 89/07/10. PARRISH,D. Blade-Tribune, Oceanside, CA. 7pp. 50530:137-50530:185.
- --8808010313 Forwards safeguards event log for Apr-June 1988.
 MORGAN,H.E. Southern California Edison Co. 88/07/22. Document Control Branch (Document Control Desk). 5pp. 50530:164-50530:168.
- --8907120015 Forwards Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15 & notice of violation. MONTGOMERY,J.L. Region 5, Ofc of the Director, 85/03/14, BASKIN,K.B. Southern California Edison Co. 2pp. 50530:144-50530:145.
- --8907120021 Partially withheld Insp Repts 50-206/85-06,50-361/85-06 & 50-362/85-05 on 850211-15. Violations noted. Major areas inspected drug allegations.

 * Region 5, Ofc of the Director. 50-361/85-06. 85/03/14. 2pp. 50530:146-50530:149.
- -8907120027 Insp Repts 50-206/87-23,50-361/87-21 & 50-362/87-23 on 870727-31.No violations noted Major areas inspected: substance abuse program.
 * Region 5, Ofc of the Director. 50-361/87-21 \$7.08/12. 4pp. 50530 (50-50580): 50.
- --8907120047 Forwards Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08 No violations noted.
 MCNTGOMERY, J.L. Hegion 5. Ofc of the Director, 88/01/22. BASKIN, K.P. Southern California Edison Co. 2pp. 50530.154-50530:155.
- --8907120053 Insp Repts 50-206/88-01,50-361/88-01 & 50-362/88-01 on 880104-08.No violations noted Major areas inspected drug testing Rept partially withheld.
 * Region 5, Ofc of the Director. 50-361/88-01. 88/01/22. 3pp. 50530:156-50530:158.
- --8907120060 Forwards Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20. No violations noted.

 MONTGOMERY,J.L. Region 5, Ofc of the Director. 88/06/06. BASKIN,K.P. Southern California Edison Co. 2pp. 50530:159-50530:160.
- --8907120063 Insp Repts 50-206/88-14,50-361/88-12 & 50-362/88-12 on 880516-20.No violations noted Major areas inspected:licensee corporate investigation of drug program.Rept partially withheld. * Region 5, Ofc of the Director. 50-361/88-12. 88/06/06. 3pp. 50530:161-50530:163.
- --8907120096 Partially withheld memo documenting 860813 telcon re drug abuse at fa-CINITY.
 NORDERHAUG,L.R. Region 5, Ofc of the Director. 86/08/20. Region 5, Ofc of the Director. 2pp. 50530:169-50530:170.
- --8907120103 Partially deleted ltr notifying of results of employee medical exam. Condition identified that may adversely affect performance of assigned duties as licensed operator.

 RAY,H.B. Southern California Edison Co. 87/10/09. MARTIN,J.B. Region 5, Ofc of the Director. 1p. 50530:171-50530:171.
- --8907120113 Partially deleted memo on 861023 telcon from contractor employee expressing concern that use of drugs is widespread throughout trades. JOHNSON,P.H. Region 5, Ofc of the Director. 1p. 50530:172-50530:172.
- --8907120121 Partially deleted memo documenting 871218 courtesy rundown telcon re alleged forging of positive urinalysis test results. SCHAEFER,D. Region 5, Ofc of the Director. 87/12/18. Region 5, Ofc of the Director. 2pp. 50530:173-50530:174.
- -8907120124 Partially deleted memo updating rept of alleged forging of positive urinalysis test results.

 NORDERHAUG,L.R. Region 5, Ofc of the Director. 87/12/21. Region 5, Ofc of the Director. 2pp. 50530:175-50530:185.
- 8907130124 FOIA request for minutes of meeting ref in 820210 memo from NRR re design & const assurance for upcoming OL cases.
 O'MEALIA,M. Doc-Search Associates. 89/06/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50530:355-50530:355.
- 8907130126 Final response to FOIA request for records. No agency records subj to request located.
 PHILIPS,J. Division of Freedom of Information & Publications Services (Post 890205).
 89/07/11. O'MEALIA,M. Doc-Search Associates. 1p. 50530:356-50530:356.

- 8907130131 FOIA request for USAHSC 880224 memo,880630 TCD & HSC 880715 memo. NORRIS,F.S. Affiliation Not Assigned. 89/06/05. AMRINE,R.M. Army, Dept. of. 1p. 50530:357-50530:357.
- 8907130134 Final response to FOIA request.Listed documents available in PDR. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/11. NORRIS,F. Affiliation Not Assigned. 1p. 50530:358-50530:358.
- 8907130218 Final response to FOIA request.App C records encl & available in PDR.App D records partially withheld (ref FOIA Exemption 4). PHILIPS,J Division of Freedom of Information & Publications Services (Post 890205). 89/07/11. KRUGER,K.S. Kaplan, Russin & Vecchi. 4pp. 50530:266-50530:354.
- --7910160084 Partially deleted Itr submitting add/ info requested by NRC 790524 & 0828 Itrs re application for renewal of __cense 3 i -15319-01E HARPER,R.G Soft-Powered Lighting, Ltd. 79/09/21. BASSIN,N. Materials Licensing Branch. 6pp. 50530 344-50530 344
- --7912060430 Requests confirmation that no procedural or technical difficulty by branch anticipated in reviewing & processing license applications from gunsmiths, covering installation & distribution of gunsights Conversation dtd 791030 confirmed. HAPPER, G. Self-Powered Lighting, Ltd. 79/11/02. MILLER, V. Materials Licensing Branch. 1p. 50530:273-50530:273.
- --8203230097 Application for renewal of License 31-15819-01E, authorizing distribution of tritium contained in gunsights to trained profs. Partially deleted info supporting application encl. HARPER,R. Self-Powered Lighting, Ltd. 9742. 78/11/30. 15pp. 50530:329-50530:343.
- --8901130275 Amend 3 to License 21-19874-02E for Armson,Inc,amending license in entirety Partially, deteted rept of tests on Betalight gunsight illuminators encl. EELLS.W Ved.cal, Academic & Commercial Use Safety Branch. 39323. 88/12/15. 10pp. 50530:282-50530:291.
- --8907130222 Confirms that Betalight Div of Canrad Precision Industries, Inc has been acquired by Self-Powered Lighting,Ltd.
 HEGARTY,W. Self-Powered Lighting, Ltd. 0405. 73/09/13. MILLER,W.O. Atomic Energy Commission. 1p. 50530:270-50530:270.
- --8907130223 Advises that no sales or shipments of licensed products have occurred during 1974-77 & 1978 to date.

 HARPER R.G. Self-Powered Lighting, Ltd. 78/10/03, HIGGINBOTHAM,L. Div of Fuel Fac...y & Vaterials Safety, IE. 1p. 50530:271-50530:271.
- --8907130225 Requests response to encl 791102 ltr at earliest convenience. HARPER,R.G. Self-Powered Lighting, Ltd. 81/01/19, MILLER,V. Radioisotopes Licensing Branch (Pre 790501), 1p. 50530.272-50530.272
- -8907130228 Amend 1 to License 31-15819-01 for Self-Powered Lighting, Inc, amending license in entirety.
 HICKEY, J.W. Materals Licensing Branch. 82/08/06. 2pp. 50530:274-50530:275.
- --8907130230 Amend 2 to License 31-15819-01E for Self-Powered Lighting, Inc,amending license in entirety.
 HICKEY,J.W. Materials Licensing Branch. 83/09/06. 3pp. 50530:276-50530:278.
- --8907130232 Requests copy of gunsight licenses issued to Magnum Research,Inc on or about Nov 1984.W/copyright matl.
 HENRIQUEZ,J. Self-Powered Lighting, Ltd. 85/03/04. NRC No Detailed Affiliation Given. 2pp. 50530:353-50530:354.
- --8907130233 Application for amend to License 31-15819-01E, allowing distribution of unmounted tritium illuminated gunsights &/or unmounted sealed light sources to persons exempt from licensing. Fee paid. HENRIQUEZ,J. Self-Powered Lighting, Ltd. 87/05/05. HICKEY, J.W. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50530:279-50530:280.
- --8907130235 Responds to 870505 request for addl info re renewal of License 31-15819-01E.
 HENNRIQUEZ,J. Self-Powered Lighting, Ltd. 020188. 87/08/07. CARRICO,B. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50530:281-50530:281.
- --8907130237 Partially deleted ltr forwarding partially deleted replacement Pages 1 & 4 of Carrad Precision Industries,Inc license application for exemption of self-luminous gunsight Illuminators.

 HEGARTY,W. Self-Powered Lighting, Ltd. 3887. 73/09/27. GIANELLI,J. Atomic Energy Commission. 3pp. 50530:292-50530:294.
- --8907130238 Notice of issuance of License 31-15819-01E for Self-Powered Lighting,Ltd,authorizing distribution of gunsight illuminators contained in gunsights mounted on hand guns to persons exempt from requirements for license. MALARO,J.C. Atomic Energy Commission. 73/11/12. 7pp. 50530:295-50530:301.
- --8907130240 Partially deleted ltr responding to questions re quality of tritium gas imported from Switzerland. Amend 11 to State of NY License 1308-1611 & related info encl.
 HEGARTY,W. Self-Powered Lighting, Ltd. 1484. 74/03/25. GIANELLI,J.M. Atomic Energy Commission. 8pp. 50530:302-50530:309.
- -8907130241 Advises of usage limited to law enforcement officers, despite possession of general exemption.
 SERINO,H.F. Self-Powered Lighting, Ltd. 5120, 73/12/24, GIANELLI,J. Atomic Energy Commission. 1p. 5253C.313-5533C.313
- --8907130242 Safety evaluation re License 31-15819-01E issued to Self- Powered Lighting,Ltd for tritium gunsight illuminators contained in gunsights.
 * Atomic Energy Commission. 73/11/12. 4pp. 50530:311-50530:314.
- --8907130243 Responds to 731005 questions re 730709 application for license.Modified guns which have Belatights installed will bear corporate name along w/ltr T.Partially deleted incomplete 730927 application for exemption encl. HEGARTY,W. Self-Powered Lighting, Ltd. 4123, 73/10/10. GIANELLI,J.M. Atomic Energy Commission. 4pp. 50530:315-50530:318.
- --8907130245 Confirms that products & processes identical to products & processes previously provided by Canrad & registered trade name Betalights. HEGARTY.W. Self-Powered Lighting, Ltd. 3830, 73/09/25. GIANELLI,J. Atomic Energy Commission. 1p. 50530.319-50530:319.

- --8907130247 Advises that AEC does not have any info re Betalights produced by Self-Powered Lighting,Ltd Complete info en product requested.

 GIANNELILJ.M. Atomic Energy Commission. 0405. 73/09/25. HEGARTY,W. Self-Powered Lighting, Ltd. 1p. 50520:320-50530:320.
- --8907130251 Application for license, authorizing possession & use of 100 mCi H-3 sealed luminous light sources mfg by applicant. Partially deleted incomplete 730709 application for exemption & incomplete 730928 ltr encl. Fee paid. HEGARTY, W. Canrad Precision Industries, Inc. 39323, 73/07/09, 8pp. 50530:321-50530:328.
- --8907130253 Forwards 871230 Itr re application for renewal & amend to License 31-15819-01E.Drawings & installation instructions also encl.W/o stated drawings or instructions. HENRIQUEZ,J. Self-Powered Lighting, Ltd. 88/03/18. BAGGETT,S. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50530:345-50530:345.
- --8907130256 Partially deleted Itr forwarding partially deleted addl info re application for renewal & amend to License 31-15819-01E concerning installation of gunsights. HENRIQUEZ,J. Self-Powered Lighting, Ltd. 020188. 87/12/30. MCKENZIE.D. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 50530:346-50530:346.
- --8907130259 Partially deleted Amend 3 to License 31-15819-01E for Safety-Powered Lighting,Inc,amending license in entirety. Partially deleted excerpt of App B re mlg process for Betalight gaseous tritium light sources encl. Medical, Academic & Commercial Use Safety Branch. 88/04/14. 6pp. 50530:347-50530:352.
- 8907180266 FOIA request for SECY 87-158 & related documentation. DARKE,J. Affiliation Not Assigned. 89/04/24. NRC No Detailed Affiliation Given. 4pp. 50559:071-50659:074.
- 8907180277 Final response to FOIA request.App A & releasable portions of App B records encl & available in PDR.App ₿ records withheld in whole or in part (ref FOIA Exemptions 5 & 6).
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/12. DARKE,J. Affiliation Not Assigned. 5pp. 50659:075-50659:159.
- --8707130528 SECY-87-158 Advises Commission of intent to deny renewal of License SUA-917 & issue order & to discuss potential longer term implications of action. STELLO,V. Ofc of the Executive Director for Operations. 87/06/25. 7pp. 50659:123-50659-140
- --8907180282 Discusses 871204 telcon between OGC,U Recovery Field Ofc, NMSS,Region IV,Atlas & Atlas attorneys for licensee to file request for NRC to reconsider denial of license renewal & request for withdrawal of order.

 * NRC No Detailed Affiliation Given. 87/12/04. NRC No Detailed Affiliation Given. 1p. 50659:080-50659:080.
- --8907180287 Advises that Atlas Corp submitted revised surety on 871201 & decommissioning plan on 871127.Licensee inquired about process to have license reinstated. * NRC - No Detailed Affiliation Given. 87/12/02. NRC - No Detailed Affiliation Given. 10pp. 50659:081-50659:090.
- --8907180292 Advises that OGC,GPA & U Recovery Field Ofc have had no inquiries re Atlas license denial since 870803. PANGBURN,G.C. NRC - No Detailed Affiliation Given. 87/08/07. KNAPP,M.R., LOHAUS,P.H., FLIEGEL,M.H. NRC - No Detailed Affiliation Given. 1p. 50659:091-50659:091.
- --8907180347 Discusses items of interest for Commission re R Martin, Retion IV 870731 Itr to Atlas Corp denying license renewal application for Moab, UT U mill.Records of 870729,24,27,23, 21 & 15 telcons encl. LCHAUS.P.H. Operations Branch. 87/08/06. THOMPSON, H.L. Office of Nuclear Materia. Safety & Safeguards, Director. 8pp. 50659:092-50659:099.
- --8907180353 Forwards markup of draft public announcement re decision to deny Atlas Corp application for renewal of source matl licencse. KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413). 87/07/13. INGRAM,F.L. Office of Governmental & Public Affairs (Post 870413). 3pp. 50659:100-50659:102.
- --8907180355 Forwards draft public announcement of decision to deny Atlas Corp application for renewal of license authorizing operation of Moab,UT mill & companion immediately effective order. Record of 870629 telcon encl.
 INGRAM,F. Office of Governmental & Public Affairs (Post 870413). 87/06/29. KNAPP,M.R. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 50659:103-50559-103-5059-103-50559-103-5059-
- --8907180358 Forwards Atlas package w/revs.per Commission paper.Paragraph on surety requirements removed from app & inserted as Item F in order. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413), 87/06/19. THOMPSON,H.L. NRC No Detailed Affiliation Given. 2pp. 50659:106-50659:107.
- --8907180361 Informs that status rept on Atlas Commission paper sent to OGC,Region IV & U Recovery Field Ofc for concurrence.Record of 870518 telcon encl. NRC No Detailed Affiliation Given. 87/05/28. KNAPP,M.R., LOHAUS,P.H., FLIEGEL,M. NRC No Detailed Affiliation Given. 3pp. 50659:108-50659:110.
- -8907180365 Advises that Atlas Corp working on & intends to file,by 870818, request for hearing on recent licensing action taken by Region IV re Moab U mill,per 870810 telcon w/D Weaver.
 PANGBURN,G.C. NRC No Detailed Affiliation Given. 89/07/12. KNAPP,M.R., GREEVES,J., LOHAUS,P.H. NRC No Detailed Affiliation Given. 11pp. 50659:111-50659:121.
- --8907180367 Advises that Commission has approved actions that staff intends to take in denying renewal of License SUA-0917,per SECY 87-158. CHILK,S.J. Office of the Secretary of the Commission. 87/07/27. STELLO,V. Ofc of the Executive Director for Operations. 1p. 50659:122-50659:122.
- --8907180370 Forwards for review & signature negative consent paper for Commission info re Atlas Corp.
 THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 87/06/15.
 STELLO,V. Ofc of the Executive Director for Operations. 7pp. 50659:141-50659:147.

- --8907180374 Discusses proposed decision on Atlas surety proposal for consultation as required under delegation of authority. Summary of surety issue encl. MARTIN,R.D. Region 4, Ofc of the Director. 87:03: '9. THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director. 12pp. 50659:148-50659:159.
- 8907190278 FOIA request for records re source matl transactions of Freeport U Recovery Co as cited in list of NMSS items of interest list of wk ending 890512. SCHLEIFSTEIN,M. Times-Picayune, La Place, LA. 89/05/30. NRC No Detailed Affiliation Given. 2pp. 50629:131-50629:132.
- 8907190285 Final response to FOIA request.App A records & portions of App B records encl & available in PDR.Portions of App B records withheld (ref FOIA Exemption 4). GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. SCHLEIFSTEIN,M. Times-Picayune, La Place, LA. 4pp. 50629:133-50629:138.
- --8907190288 Discusses 890510 meeting re reporting requirements & use of Form DOE/NRC-741. GRAMANN3 F Office of Nuclear Material Safety & Safeguards,Director. 89/06/08. SANGJ № 71,J Freeport Uranium Recovery Co. 1p. 50629:137-50629:137.
- --8907190290 Discusses meeting on problem w/Form DOE/NRC-741. Understands that form not necessary if U308 received from foreign country. Ltr partially witheld. SANGUINETTIJ. Freeport Uranium Recovery Co. 89/05/17. GRAMANN, R. Office of Nuclear Material Safety & Safeguards, Director. 1p. 50629:138-50629:138.
- 8907190294 FOIA request for records re Ofc of Inspector & Auditor 890812 decision to open formal inquiry into charges that Ofc of Investigations Deputy Director R Fortuna & other personnel failed to adequately carry out duties.

 AIROZO,D. Inside N.R.C. (McGraw-Hill Publication). 89/06/07. GRIMSLEY,D. NRC No Detailed Affiliation Given. 2pp. 50629:111-50629:112.
- 8907190298 First partial response to FOIA request.App A records encl & available in PDR. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. AIROZO,D. Inside N.R.C. (McGraw-Hill Publication). 2pp. 50629:113-50629:130.
- --8907190302 Discusses Ofc of Inspector & Auditor initiated investigation of R Fortuna. Responsibility for investigation transferred to A Rosenthal. MALSCH.M.G. Office of the General Counsel (Post 860701). 89/05/22. SHARP.P.R. House of Rep., Energy & Commerce. GLENN,J. Senate, Governmental Affairs. BREAUX,J.B. Senate, Environment & Public Works. 3pp. 50629:115-50629:117.
- --8907190306 Responds to 890501 ltr to Chairman Zech re responsibilities of NRC Ofc of Inspector General investigation of R Fortuna.

 MALSCH.M.G. Office of the General Counsel (Post 860701). 89/05/22.
 GEJDENSON,S. House of Rep., Interior & Insular Affairs. 1p. 50629:118-50629:118.
- -8907190311 Responds to 890405 ltr on questions about involvement in investigation re Ofc of Inspector & Auditor.
 STELLO,V. Ofc of the Executive Director for Operations. 89/04/14. GLENN,J. Senate, Governmental Affairs. 12pp. 50629:119-50629:130.
- 8907240248 FOIA request for inventories, SNM license renewal & amend requests, minutes of NRC hearings, NRC correspondence, NRC most recent repts on storage, manifests of transportation & notices of violation re Rockwell Intl & Energy Sys Group.

 DOWIE.D.R. Daily News, Woodland Hills, CA. 89/04/26. ROBINSON, L. NRC No Detailed Affiliation Given. 2pp. 50653:080-50653:081.
- 8907240256 Final response to FOIA request for documents.Forwards App A & partially withheld App B documents (ref FOIA Exemption 4). App A available in PDR. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/14. DOWIE,D.R. Daily News, Woodland Hills, CA. 8pp. 50653:082-50653:161.
- --8907240270 Submits monthly inventory difference rept for March 1989.No SNM inventory differences,normal operating losses or discards noted.
 SCHAUBERT,V.J. Rockwell International Corp. 89RC-04104. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653:090-50653:090.
- --8907240280 Discusses progress in SNM control program for SEFOR decladding. Advises that decladding effort shall be continued beyond 50-pin quantity & commits to 821015 submittal of rev to nuclear mati control plan.
 REMLEY,M.E. Rockwell International Corp. 82ESG-6828. 82/09/23. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:091-50653:092.
- --8907240296 Requests relief from contractor review & audit required by 10CFR70.57(b)(3) for 1982.Last isotope analysis for licensee completed by contractor, Teledyne Isoptopes, in Oct 1982 & no add requirements forseable. REMLEY,M.E. Rockwell International Corp. 82ESG-7858. 82/11/04. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653:093-50653:093.
- --8907240301 Submits monthly inventory difference rept for Apr 1989.No SNM inventory differences,normal operating losses or discards noted. SCHAUBERT.V.J. Rockwell international Corp. 89RC-05283. 89/05/02. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653:094-50653:094.
- --8907240306 Submits monthly inventory difference rept for Feb 1989.No SNM inventory differences,normal operating losses or discards noted.

 SCHAUBERT.V.J. Rockwell international Corp. 89RC-02263. 89/03/02. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:095-50653:095.
- --8907240310 Submits monthly inventory difference rept for Nov 1988.No SNM inventory differences, normal operating losses or discards noted.

 SCHAUBERTV.J. Rockwell International Corp. 88RC-14609. 88/12/07. SCHUSTER,D. Region 5, Otc of the Director. 1p. 50653:096-50653:096.
- --8907240315 Submits monthly inventory difference rept for Oct 1988.No SNM inventory differences,normal operating losses or discards noted.

 SCHAUBERT.V.J. Rockwell International Corp. 88RC-13621. 88/11/08. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:097-50653:097.
- --8907240319 Submits monthly inventory difference rept for Aug 1988.No SNM inventory differences, normal operating losses or discards noted.
 SCHAUBERT.V.J. Rockwell International Corp. 88RC-10877. 88/09/08. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:098-50653:098.

- --8907240321 Submits monthly inventory difference rept for Mar 1986.No SNM inventory differences,normal operating losses or discards noted.

 SCHAUBERT,V.J. Rockwell International Corp. 88RC-04236. 88/04/07. SCHUSTER,D. Region 5, Oto of the Director. 1p. 50653:099-50653:099.
- --8907240327 Submits monthly inventory difference rept for Feb 1988.No SNM inventory differences,normal operating losses or discards noted.

 SCHAUBERTI,V.J. Rockwell International Corp. 88RC-03008. 88/03/07. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:100-50653:100.
- --8907240329 Submits monthly inventory difference rept for Jan 1988.No SNM inventory differences normal operating losses or discards noted.

 SCHAUBERTI.V.J. Rockwell International Corp. 88RC-01806. 88/02/08. SCHUSTER.D. Region 5, Oto of the Director. 1p. 50653:101-50653:101.
- --8907240330 Submits monthly inventory difference rept for Jan 1989.No SNM inventory differences, normal operating losses or discards noted.

 SCHAUBERT,V.J. Rockwell International Corp. 89RC-01819. 89/02/07. SCHUSTER,D. Region 5, Ofc of the Director. 6pp. 50653:102-50653:156.
- --8907240334 Forwards SNM physical inventory summary repts for Pu & enriched U at facilities for period Feb-Mar 1989.No matl diversions occurred.Total inventory differences (ID) & limit of error of ID within 100FRT0.55(5)**(1) 3: (2).Encl withheld. SCHAUBERT,V.J. Rockwell Internations: Ccrp. 83PC-04133. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653:157-50653:157.
- --8907240338 Forwards matl balance rept,Form NRC/DOE-742 for all source & SNM possessed by licensee for Oct 1988 Mar 1989 & physical inventory listings,Form NRC/DOE-742C for 890331 inventory. Encl withheld. SCHAUBERT,V.J. Rockwell International Corp. 89RC-04426. 89/04/05. Office of Nuclear Material Safety & Safeguards,Director. 1p. 50653:158-50653:158.
- --8907240348 Submits proposed rev to SNM security plan, listing generic job titles described in Al-74-5, Rev A, for review. Submittal withheld. Fee paid.
 REMLEY,M.E. Rockwell International Corp. 82FSG-551. 82/01/18. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 50653:159-50653:159.
- --8907240357 Partially withheld rept of activities w/SNM at Santa Susana hot lab under License SNM-21.Physical security of matl provided per ESG-80-17, "Physical Security Plan for Protection..." Necessary rev to plan made. REMLEY.M.E. Rockwell International Corp. 83ESG-4097. 83/06/30. BROWN.W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:160-50653:161.
- --8907240416 Forwards application for safeguards amend to License SNM-21. Suppl 6 to Al-74-44, "SNM Control Program for FERMI Fuel Decladding," dtd 850903 encl for review & approval. Fee paid. Encl withheld. REMLEY,M.E. Rockwell International Corp. 85RCQ5766. 85/10/11. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:168-50653:173.
- --8907240434 Forwards application for safeguards amend to License SNM-21 for possession & use of 2 kg or more of Pu in unsealed form for activities other than fuel processing & fabrication. Suppl 5 to Al-74-44 enol.Encl withheld.Fee paid. REMLEY,M.E. Rockwell International Corp. 83ESG-3969. 83/07/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:174-50653:175.
- --8907240441 Partially withheld rept re NRC approved SNM control program for SEFOR decladding for License SNM-21.Licensee unable to comply w/requirements of approved plan.Current efforts include rev of decladding operation.
 REMLEY,M.E. Rockwell International Corp. 82ESG-5185. 82/07/16. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 50653:176-50653:177.
- --8907240446 Forwards revs to SNM control program for SEFOR decladding under License SNM-21,Suppl 4 to Al-74-44, "SNM Control Program for SEFOR Fuel Decladding," for info.Matl control not decreased by revs.Encl withheld.
 REMLEY.M.E. Rockwell International Corp. 82ESG-6939. 82/10/13. EVANS,L.J. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 50653:178-50653:180.
- --8907240454 Forwards SNM physical inventory summary repts for Pu & enriched U held at facility covering period Oct 1988 Nov 1988.No matl diversions occurred.Encl withheld.
 SCHAUBERT,V.J. Rockwell International Corp. 88RC-14611. 88/12/07. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:181-50653:181.
- --8907240457 Forwards matl balance rept Form NRC/DOE-742 for all source & SNM possessed by licensee for period Apr 1988 Sept 1988 & physical inventory listings for 880930 inventory. Encl withheld.
 SCHAUBERT,V.J. Rockwell International Corp. 88RC-12253. 88/10/07. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:182-50653:182.
- --8907240459 Forwards SNM physical inventory summary repts for Pu & enriched U at facility covering Aug 1988 Sept 1988.No matl diversions occurred.Inventory difference (ID) & limit of error of ID within 10CFR70.51(e)(5).Encl withheld.

 SCHAUBERT,V.J. Rockwell International Corp. 88RC-12181. 88/10/06.

 SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:183-50653:183.
- --8907240462 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for Jun 1988 Jul 1988.No matl diversions occurred. Total inventory difference (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2). Encl withheld. SCHAUBERT, V.J. Rockwell International Corp. 88R6-09402. 88/08/03. SCHUSTER, D. Region 5, Ofc of the Director. 1p. 50653:184-50653:184.
- --8907240466 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for Apr 1988 May 1988.No matl diversions occurred.Total inventory differences (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2). Encl withheld. SCHAUBERT.V.J. Rockwell International Corp. 88R6-0-05254. 88/06/20. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:185-50653:185.
- -8907240470 Forwards matl balance rept,Form NRC/DOE-742,for all source & SNM possessed by licensee for Oct 1987 Mar 1988 & physical inventory listings,Form NRC/DOE-742C,for 880404 inventory. Encl withheld. SCHAUBERT,V.J. Rockwell International Corp. 88RC-04233. 88/04/08. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:186-50653:186.

- --8907240475 Forwards SNM physical inventory summary for Pu & enriched U at facility for Feb 1988 Mar 1988.No matl diversions occurred. Total inventory differences (ID) & limit of error for ID within 10CFR70.53(b)(1) or (2). Encl withheld. SCHAUBERT.V.J. Rockwell International Corp. 88RC-04229. 88/04/07. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:187-50653:187.
- --8907240479 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for Dec 1987 Jan 1988.No matl diversions occurred.Total inventory differences (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2), Encl withheld. SCHAUBERT.V.J. Rockwell International Corp. 88RC-01805, 88/02/08. SCHUSTER,D. Region 5, Ofc of the Director. 1p. 50653:188-50653:188.
- --8907240483 Forwards SNM physical inventory summary repts for Pu & enriched U at facility for period Dec 1988 Jan 1989.No diversions occurred.Total inventory differences (ID) & limit of error of ID within 10CFR70.53(b)(1) or (2).Encl withheld. SCHAUBERT,V.J. Rockwell International Corp. 89RC-01827. 88/02/07. SCHAUBÉRT, V.J. Rockwell International Corp. 89RC-01827 SCHUSTER, D. Region 5, Ofc of the Director. 1p. 50653:189-50653:189.
- 8907240499 FOIA request for listings of unpaid,uncashed & currently outstanding war-90724499 FOAR request for Institute of uniquid, incastied & currently obstanting war-rents/checks for 1988 for NRC. HOBAUGH,G.L. J-Mars Services, Inc. 89/07/18. ROBINSON,L.L. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50659:160-50659:160.
- 8907240502 Final response to FOIA request.No agency records subj to request located.Advises that existing lists of outstanding checks if any,would be prepared by Dept of Treasury Staff noted no "unpaid checks" & undertain of warrants GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/20, HOBAUGH,G.L. J-Mars Services, Inc. 1p. 50659:161-50659:161.
- 8907240508 FOIA request for invoices paid & unpaid for Apr 1988 Apr 1989 for svcs re carpet & tile installation, repairs or any other carpet related svcs, excluding Family Carpet Svc invoices. STUCKEY,C.M. Family Carpet Service, Inc. 89/04/05. NRC - No Detailed Affiliation Given. 1p. 50653:190-50653:190.
- 8907240511 Final response to FOIA request for documents.No agency records subj to request other than invoices for Family Carpet Svc,Inc located,per telcon w/N Toms. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/20. STUCKEY,C.M. Family Carpet Service, Inc. 1p. 50653:191-
- 8907270005 FOIA request for names, positions & qualifications of all NRC, contractor or subcontractor staff who contributed to preparation of SFES & related documentation. LASH,T.R. Illinois, State of, 89/06/09, NRC - No Detailed Affiliation Given, 2pp. 50663:283-50663:284.
- 8907270007 Partial response to FOIA request for records.Apps A & B records available in PDR & LPDR.App B records encl.No agency records located re Items C & D. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH,T. Illinois, State of. 3pp. 50663:285-50663:348.
- --8705260447 SECY-87-104 Perommends Commission approval of proposed agreement between State of IL & NRC,per Section 274 of Atomic Energy Act of 1954,as DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 87/04/21. 46pp. 50663:303-50663:348.
- --8906300027 Forwards six comment itrs & responses to draft supplemental EIS. TSAI,S.Y. Argenne National Laboratory, 88/05/31. HCFN,M. Division of Industrial & Medical Nuclear Safaty (Post 870729), 1p. 50663;288-50663;288.
- --8906300029 Forwards comments on draft supplemental EIS. VINIKOUR, W.S. Argonne National Laboratory. 88/03/21. HORN, M. Office of Nuclear Material Safety & Safeguards, Director. 9pp. 50663:289-50663:297.
- --8906300031 Forwards preliminary draft Chapters 1-4 & three apps completed for West Chicago supplemental FES.W/o encl.
 TSAI,S.Y. Argonne National Leboratory 86 (06/05. HORN,M. Division of Fuel Cycle & Material Safety (Pre 870413) 15. 50663-208-50663.236.
- --8906300032 Discusses visit to Illinois State Geological Survey & State Water Survey & addl data & maps collected on goblegy.sciis, acquifers,ccal & rivers for State of IL.Tentative travel litinerary to visit countees in state onc.
 TSAI,S.Y. Argonne National Laboratory. 85/08/16. NIXON,W.A. Division of Fuel Cycle & Material Safety (Pre 870413). 4pp. 50663:299-50663:302.
- 8907270022 FOIA request for "Implementation Guidance for New & Corrective Equipment Environ Qualification" & Info Notice 82-03, "Environ Test of Electrical Terminal Blocks."
- PHILLIS,M.T. Nuclear Utility Group on Equipment Qualification. IEIN-82-03. 89/06/30. GRIMSLEY,D.H. Office of Administration (Post 890205). 1p. 50664:092-50664:092.
- 8907270026 Final response to FOIA request for records.App A & B records available in PDR.App B record encl.
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). IEIN-82-03. 89/07/18. PHILLIS,M.T. Nuclear Utility Group on Equipment Qualification. 3pp. 50664:093-50664:206.
- --8304260154 TER-C5257-532 "Implementation Guidance for New & Corrective Equipment Environ Qualification," technical evaluation rept. TOMAN,G.J., CAFFACN,C,S.P., ZUDANS,Z. Franklin Institute. NRC-03-79-118, 83/04/22. SHEMANSKI,P. NRC No Detailed Affiliation Given. 111pp. 50664:096-50664:206.
- 8907270039 FOIA request for invoices for work performed under Requistion 806062 & floor plans covering area. ESTRADA, J.A. Professional Carpet Service. 89/02/20. FELTON, J.M. Office of Administration (Post 890205). 1p. 50663:349-50663:349.
- 8907270044 Final response to FOIA request for records.App A record encl & available in PDR.
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. ESTRADA,J. Professional Carpet Service. 2pp. 50663:350-50664:011.
- --8907270048 Package of invoices & NRC Forms 370 re Family Carpet Svc, Inc.

 * Family Carpet Service, Inc. 88/01/12. HUBBELL,H. NRC No Detailed Affiliation Given. 2pp. 50663:352-50664:011.

- 8907270058 Further response to appeal of 890124 denial of FOIA request. App records encl & available in PDR.
 THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director. 89/07/21.
 BAUMAN,L.L. Government Accountability Project. 2pp. 50664:012-50664:091.
- --8907270061 "GE Plant Telephone Directory Wilmington Mfg Dept (NEBG) Rotating Parts Operation (AEBBG) & Supporting Organizations."

 * General Electric Co. 84/10/31. 70pp. 50664:022-50664:091.
- 8907270074 Partial response to FOIA request for records.App L record available in PDR.App M records partially withheld ref (FOIA Exemption 7).App N record provided to requestor but not made publicly available at this time.

 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/25. BAUMAN,L. Government Accountability Project. 5pp. 50663:245-2250
- --8907270079 Advises Commission of allegation that NRC staff allowed facility to operate w/o requiring licensee to submit justification for continued operation when submission was required. Partially deleted case summary encl. CONNELLY.S.R. Office of Inspector & Auditor (Pre 890417), 86/10/15. ZECH, ROBERTS, ASSELSTINE Commissioners. 4pp. 50663:252-50663:255.
- -8907270084 Forwards Ofc of Inspector & Auditor rept documenting investigation of alleged misconduct by two NRC employees. Investigation did not identify any misconduct. GONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 86/01/23. HAYES,B.B. Office of Investigations (Pre 880201). 1p. 50663:256-50663:256.
- --8907270087 Partially withheld memo re alleged misconduct by NRC employees. Investigation did not identify any misconduct on part of NRC employees. MULLEY,G.A. Office of Inspector & Auditor (Pre 890417). 86/01/23. Office of Inspector & Auditor (Pre 890417). 4pp. 50663:257-50663:260.
- --8907270093 Partially withheld memo re alleged misconduct by NRC employees. Investigation requested.

 NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/03/28.

 CONNELLY,S.R. Office of Inspector & Auditor (Pre 890417). 22pp. 50663:261-50663:282.
- 8907270078 FOIA request for encis to minutes of CRGR Meeting 157, including undated draft generic ltr, "Guidance on Developing Acceptable In-Svc Testing Programs," "Contents of Package Submitted to CRGR" & L Shao 881212 memorandum to F Mir-
- aglia. CALANDRA,D.L. Bishop, Cook, Purcell & Reynolds. 89/07/14. ROBINSON,L. NRC -No Detailed Affiliation Given. 1p. 50663:199-50663:201.
- 8907270080 Final response to FOIA request for documents.Forwards App A documents.App A documents also available in PDR. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/24. CALANDRA,D.L. Bishop, Cook, Purcell & Reynolds. 2pp. 50663:202-50663:244.
- --8812230290 Discusses planned actions on inservice testing program in operating plants. Mechanical Engineering Branch proposes to issue two generic Itrs to clarify status of large number of unreviewed inservice testing programs. SHAO,L. Division of Engineering & Systems Technology (Post 870411). 88/12/12. MIRAGLIA,F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 13pp. 50663:232-50663:244.
- --8901300244 Forwards draft generic ltr on inservice testing of pumps & valves for review.Generic ltr intended to clarify status of large number of unreviewed inservice testing programs re Tech Spec requirements & NRC regulatory requirements. SNIEZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). IEB-85-003. 89/01/23. JORDAN,E.L. Committee to Review Generic Requirements. 26pp. 50693-305. Engage 231. 50663:206-50663:231.
- 8907280279 FOIA request for LER 88-09,NRC enforcement conference w/util on 880711,Insp. Rept 50-220/88-15 & NRC notice of violation ltr to util dtd 880919. CROOK,K.A. Devonrue, Ltd. DLNRC 8905-02/K. 89/05/15. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50775:001-50775:001.
- 8907280285 Final response to FOIA request for records.App A & B records available in PDR.App B records encl.App C records withheld in entirety (ref FOIA Exemption 5). GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/27. CHOOK,K.A. Devonrue, Ltd. 5pp. 50775:002-50775:136.
- --8907280289 Incomplete "Nine Mile Point 1 Verification Rept."

 * Gage-Babcock Associates, Inc. 86/02/28, 112pp, 50775:007-50775:136.
- 8907280309 FOIA request for records re Uravan U Mill,Uravan,CO environ waste site. BOLOTIN,S.J. Bivona & Cohen. 89/05/26. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 50667:161-50667:161.
- 8907280314 Partial response to FOIA request for records.App A records encl & available in PDR.Addl records available in folder FOIA-84-700 under name Kulasza. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN,S.J. Bivona & Cohen. 2pp. 50667:162-50670:218.
- --8907280321 Trip rept of 840716-20 travel to provide technical support at public meeting in Crawford,NE re licensing R&D in-situ leach facility & participation in Region IV task force replu to questions raised by Environ Defense Fund re Uravan Mill. GNUGNOLI,G.N. Low-Level Waste & Uranium Recovery Projects Branch. 84/07/24. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 50667:164-50667:165
- --8907280329 Forwards NRC comments on preliminary executive licensing review summary for Uravan U Mill.
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 84/08/13. HAZLE,A.J. Colorado, State of. 6pp. 50667:166-50667:171.
- --8907280341 Comments on remedial action section of Uravan remedial action plan. PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 86/08/26. HAZLE,A.J. Colorado, State of. 2pp. 50667:172-50667:173.

- --8907280346 Responds to Itr addressed to AJ Hazle re Uravan remedial action plan.Liquids will not be stored in quarry 8 ground water protection stds will be met. BERARDINI,J.H. Colorado, State of, 86/29, 17 PETTING LL, H.J. Uranium Recovery Field Ofc, R4, 3pp. 50667:174-50667:176.
- --8907280349 Advises of error on Page 3 of 860917 ltr Change listed.
 BERERDINI,J.H. Colorado, State of. 86/09/18. PETTENG LL,H.J. Uranium Recovery Field Ofc, R4. 1p. 50667:177-50667:177.
- --8907280352 Forwards consent decree in State of CO vs Union Carbide Corp & Umetco Minerals Corp.Related info also encl. MEYER,S.A. Colorado, State of. 86/11/03. SMITH,D. Uranium Recovery Field Ofc, R4. 750pp. 50667:178-50669:017.
- -8907310114 "Final Licensing Statement for Uravan U Mill." HAZLE,A,J. Colorado, State of. 86/12/19, 350pp. 50669:018-50670:218.
- 8907280362 FOIA request for records re sale of Sequoyah Fuels Conversion Facility. DEERINWATER,J. Native Americans for a Clean Environment. 89/06/13. ROBINSON,L. Office of Administration (Post 890205). 2pp. 50720:075-50720:076.
- 8907280365 Final response to FOIA request.App A records available in PDR.App B records encl.App C records totally withheld (ref FOIA Exemption 4).
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/25. DEERINWATER,J. Native Americans for a Clean Environment. 8pp. 50720:077-50720:185.

GEN TEC IS GENERIC TECHNICAL ISSUES

- 8906290082 Generic Ltr 89-10 to all licensees of operating nuclear power plants & holders of CPs for nuclear power plants re safety-related motor-operated valve testing & surveillance. Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), IEB-85-003, 89/06/28, Consolidated Edison Co. of New York, Inc. 61pp. 50416:001-50416:061.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411), 89/06/30, Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907030002 Provides background info on regulatory analysis supplementing NRC proposed backfit.per 890413 request.Util expected to provide schedule for implementation of required improvements.

 HOLAHAN.G.M. Division of Reactor Projects III,IV,V & Special Projects (Post 870411), 89/06/22. CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50391:115-50391:199.
- --8902030163 Forwards proposed plant-specific backfit for improved auxiliary feedwater sys reliability analyses for required improvement in secondary DHR capability at plant. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/01/31. STELLO,V. Ofc of the Executive Director for Operations. 6pp. 50391:120-50391:199.
- 8907050060 Requests listed info re seismic design considerations for safety-related vertical steel tanks.per USI A-40, "Seismic Design Criteria." NRC recommended method for seismic analysis of above-ground tanks encl.
 BLACK, S.C. Assistant Director for Projects. TAC 73097. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 5pp. 50418:059-50418:063.
- 8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys,USI A-17 on sys interactions,Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys. JORDAN,E.L. Committee to Review Generic Requirements. 89/06/21. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50510:280-50510:281.
- 8907180092 Advises that NRC considers USI A-2, "Asymmetric Blowdown Loads on Reactor Primary Coolant Sys," resolved for plant, per Generic Ltr 84-04. WANG,A. Project Directorate I-4. GL-84-04. 89/07/11. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 4pp. 50578:241-50578:244.
- 8907200385 Advises that proposed resolution of USI A-40, "Seismic Design Criteria," acceptable including decision that no backfits required per ACRS 351st meeting. REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards. 89/07/18. CARR,K.M. Commissioners. 2pp. 50613:273-50613:274.
- 8907240249 Advises that action plan,provided in 890519 Itr & addressing eight issues re Reg Guide 1.97 requiring resolution prior to restart,acceptable for five issues.Addl info required re isolation,failure modes & reactor vessel instrumentation. BOGER,BA. Region 1, Ofc of the Director. GL-89-11. 89/07/17. BURKHARDT,L. Niagara Mohawk Power Corp. 3pp. 50640:341-50640:343.
- 8907260102 Advises that due to delay of final resolution of USI A-46 until end of 1989,anticipated walkdown associated w/item will be deferred until 3 months after completion of first refueling outage.

 MORRIS,K.J. Omaha Public Power District. LIC-89-661. 89/07/20. Document Control Branch (Document Control Desk). 2pp. 50677:029-50677:030.

I&E INSPECTION AND ENFORCEMENT

- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8906270414 PNO-II-89-046A:no info developed to indicate either onsite drug use or use by facility nuclear personnel.Seven util or contractor employees being interviewed by FBI in connection w/narcotics investigation.Drug testing program planned. CRLENJAK,R.V. Region 2, Ofc of the Director. 89/06/16. 1p. 50303:322-50303:322
- 8906280094 PNO-II-89-048:on 890617, reactor manually scrammed following loss of offsite power.Caused by troubleshooting in progress to investigate ground on startup auxiliary transformer (SAT).Plant to remain shutdown until SAT repaired. CARROLL,B. Region 2, Ofc of the Director. 89/06/19. 2pp. 50332:006-50332:007.

- 8906280105 PNO-V-89-035:on 890619,licensee announced that D Keuter had been appointed new site manager & JR Shetter as deputy site manager.Licensee recognizes that crgarizational changes subj to NRC approval.

 R C-IARCS S Aegion 5, Oto of the Director. 89/06/20. 1p. 50331:346-50331:346.
- 8906290055 PNS-I-89-010:on 890621, Dept of Investigation in New York City received call threatening destruction of plant & ref 1977 incident where damage inflicted on plant. Bomb threat contingency procedures implemented & security maintained. CAMERON, D.F., KEIMIG, R.R. Region 1, Ofc of the Director. 89/06/21. 2pp. 50363:340-50363:341.
- 8906290161 EN-88-035A:on 890626,order imposing civil penalty in amount of \$50,000 issued,based on failure to meet environ qualification requirements 10CFR50.49. LUEHMAN,J., LIEBERMAN,J. Of of Enforcement (Post 870413). EA-87-165. 89/06/26.1p. 50362:334-50362:334
- 8906290194 PNS-V-89-005:on 890615,licensee informed NRC of possible onsite use & sale of marijuana & cocaine by five contract employees,employed by Northwest Energy Sycs Co.Employees interviewed,searched & given urinanalyses on 890616. SC-AEFFR,D. SCHUSTER,M. Region 5, Ofc of the Director. 89/06/16. 2pp. 50348:025-50348:027.
- 8906290403 PNO-V-89-036;on 890620,SMUD voted 3-2 to allow 10 days for qualified private bidders to submit proposals to take over facility.Conditions imposed on bidders listed.Existing Quadrex proposal withdrawn.
 RICHARDS,S. Region 5, Ofc of the Director. 89/06/21. 1p. 50364:034-50364:034.
- 8906290417 PNO-I-89-048B:on 890626,W Russell directed formation of Augmented Insp Team to review dircumstances surrounding 890622 manual reactor trip event.Onsite team activities currently planned to begin on 890628 & end on 890630. WIGG NS... FAVERKAKED. Region 1, Ofc of the Director. 89/06/26. 1p. 50362:212-50362:212.
- 8906290494 PNO-IV-89-039:on 890622,private citizen found lead container & tank w/radioactivity markings near residence.Containers appear to have belonged to former State of KY licensee.Gamma exposure of 3.3 mrem/h found from Am/Be source. FISHER,W.L. Region 4, Ofto of the Director. 89/06/23. 2pp. 50362:353-50362:354.
- 8906290512 EN-89-064:on 890628,notice of violation & proposed imposition of civil penalty in amount of \$28,500 will be issued based on deliberate violations re bypass of radiation monitor interlock sys. JOHANSENJ., LIEBERMAN,J. Region 1, Ofc of the Director. EA-89-019. 89/06/23. 1p. 50369:134-50369:134.
- 8906300054 PNO-I-89-048A:on 890623,TT Martin issued Confirmatory Action Ltr (CAL) 89-11 re 890622 manual reactor trip event.CAL confirms commitments made by E Brown that prior to restart of unit,licensee will complete post-trip review process. WIGGINS,J. Region 1, Ofc of the Director. CAL-89-11. 89/06/23. 1p. 50370:161-50370:161.
- 8906300080 PNO-I-89-049:on 890626,WT Russell approved NRC Restart Assessment Panel recommendation to release licensee from third NRC approval point in licensee power ascension test program Testing activities scheduled for next phase. WARREN,C., BLOUGH.F. Pagich 1 Ofc of the Director. 89/06/26. 1p. 50378:311-50378:311
- 8906300098 EN-89-065:on 890628,notice of violation & proposed imposition of civil penalty in amount of \$50,000 will be issued,based on failure to properly evaluate ASME Section XI test results for HPSI pump B. LUEHMAN,J. Of of Enforcement (Post 870413), LIEBERMAN,J. Region 1, Ofc of the Director. EA-89-069. 89/06/23. 1p. 50370:260-50370:260.
- 8906300171 PNO-III-89-040:on 890624,power lost to all control room annunciators for reactor & safety-related sys.Caused by troubleshooting ground on electrical bus for balance-of-plant annunciators & blow fuses.
 LERCH,R.M., SHAFER,W.D. Region 3, Ofc of the Director. 89/06/26. 1p. 50367:209-50367:209.
- 8906300215 PNO-II-89-046A:on 890622,seven samples from drug test ref to lab for confirmatory testing. One mid-level supervisor refused test & suspended FBI investigation continuing. Local media coverage extensive.

 TOBIN
- 8907060033 PNO-III-89-041:on 890628,reactor tripped from 99% power as result of tripping of phase C main transformer.Caused by unplanned opening of oil pressure sensing relay.Relay will be inspected & tested.

 RING,M., KNOP,R. Region 3, Ofc of the Director. 89/06/28. 1p. 50435:085-50435:085.
- 8907060138 PNS-I-89-010B:on 890622,individual who made security threats to facility on 890621 & 22 located.FBI interview of individual indicated history of mental disorder & individual was not taking prescribed medication when calls made. CAMERON.D.F., KEIMIG.R.R. Region 1, Ofc of the Director. 89/06/27. 1p. 50434:014-50434:014.
- 8907060181 PNQ-I-89-052:facility authorized to proceed to 70% power. Insp on site will continue during power ascension from 35% to 70% power & subsequent transient testing.

 KENNY,T. Region 1, Ofc of the Director. 89/06/28. 1p. 50432:001-50432:001.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN-89-045.
- 8907060215 PNO-I-89-050:on 890627,confirmatory action Itr issued on util & Commonwealth of PA agreement to satisfy concerns re restart plan. Agreement should form basis for concluding hearing on util reorganization.

 KENNY,T. Region 1, Ofc of the Director. 89/06/26. 1p. 50431:333-50431:333.
- 8907070079 PNO-IV-89-041:on 890623,licensee synchronized main generator to grid,completing 101 day outage.Refueling outage consisted of replacing approx one third of fuel elements in core & repairs to svc water sys due to failed transformer. MADSEN,G.L. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440:187-50440:188.

- 8907070081 PNO-IV-89-042:on 890623,plant shutdown commenced due to increased RCS leakage.Caused by fatigue in vent line on reactor coolant pump C seal pressure sensing Inte-Plant :eatup expected to begin on 890626.

 CHAMBERLAIN,D. Region 4, Ofc of the Director. 89/06/26. 2pp. 50440:185-50440:186.
- 8907070082 PNO-IV-89-040:from 890622-23,power exceeded 82% & secondary heat balance indication in control room read approx 79.2%.On 890623,discovered incorrect input into secondary heat balance calculation.Power reduced to 65% pending evalua-WESTERMAN, T.F. Region 4, Ofc of the Director. 89/06/23. 2pp. 50440:189-
- 8907070110 PNO-IV-89-043:on 890626, licensed operator radiologically contaminated when valve packing blew out while operator operating valve. Approx 2,000 square ft of turbine bldg contaminated Valve repacked & returned to normal position. MADSEN, G.L. Peg co. 4. Otc. of the Director. 89/06/27. 2pp. 50443:215-50443:216.
- 8907070231 EN-89-066:on 890705, notice of violation & proposed imposition of civil pen-THOSKOSKI,W., LIEBERMAN,J. Ofc of Enforcement (Post 870413). EA-89-095. 89/06/29. 1p. 50455:293-50455:293.
- 8907070251 Forwards biweekly listing of proposed generic communications under consideration or development by NRC.including bulletins, info notices & generic ltrs. BEPLINGER_CIM_Generic Communications_Branch_59/C6-20_GREEN,W. Institute of Nuclear_Power_Cherations. 5pp. 50443:228-50443:232.
- 8907070277 PNO-IV-89-044:on 890628, pressure in waste gas receiver A decreased from 250 psig & pressure in receiver A decreased from 60 to 50 psig. Caused by erroneous valve lineup. Plant stack monitors did not alarm.

 WESTERMAN,T. Region 4, Otc of the Director. 69/06/28. 2pp. 50443:224-50443:225.
- 8907070313 EN-89-029A:on 890630,notice of violation & proposed imposition of civil penalty in amount of \$50,000 withdrawn. Action based on alleged violation that licensee failure to install prior to plant licensing,vortex suppressors.
 ユモーバAM, LFBFFYAN。Ofc of Enforcement (Post 870413). EA-89-001, 89/06/30, 1p. 50456:004-50456:004.
- 8907100194 PNO-I-89-048C:on 890629, corporate officer relieved of duties. Action based on executive mgt decision by facility owners per review of action taken following manual reactor trip event.

 WIGGINS.J., HAVERKAMP.D. Region 1, Ofc of the Director. 89/06/30. 1p. WIGGINS,J., HAVER 50459:036.
- 8907100308 PNO-V-89-037:on 890629, reactor restarted following 105-day outage. Unit shut down on 890315 as result of concerns re 890303 reactor trip event at Unit 3.Plant operating at 3% power.
 ANG.W., POLICH,T. Region 5, Ofc of the Director. CAL. 89/06/29. 1p. 50552:180-
- 8907100317 PNO-V-89-039:on 890620,util announced that licensee open to offers to purchase facility until 890630.Of all bidders only Quadrex Corp proposes to operate facility as ruclear plant. Evaluation of bids expected to be completed by end of Jul. RICHARDSIS Region 5, Ofciof the Director, 89/07/03, 1p. 50457:026-50457:026.
- 8907110001 PNO-V-89-038:on 890629 excessive shaft leakage identified while performing inservice testing of LPSI pump Walkdown to verify primary plant instrumentation transmitters properly conformed to equipment qualification requirements performed. JOHNSON,P. Region 5, Ofc of the Director. 89/07/03. 1p. 50495:070-50495:070.
- 8907110064 PNO-I-89-051:during wk of 890616, five of twelve licensed operators failed requalification exams. Based on preliminary results, plant requalification program evaluated as unsatisfactory. Mgt meeting scheduled for 890630.

 GALLO,R., BOGER,B. Region 1, Ofc of the Director. 89/06/27. 2pp. 50499:043-
- 8907110147 PNO-III-89-043:on 890627-28, high radiation level discovered in unrestricted area. Caused by Cs-137 & Ra-226 brachytherapy sources stored in inadequately shielded safe in adjacent room. Addl shielding added to reduce radiation levels. SRENIAWSKI,D., MALLETT,B. Region 3, Ofc of the Director. 89/07/05. 1p. 50519:182-50519:182.
- 8907110189 PNO-V-89-041:on 890704,main feedwater pipe drain line failed due to leak.Extent of damage is localized wetting of various equipment.Cause under investi-ICHARDS,S, POLICH,T. Region 5, Ofc of the Director. 89/07/05. 1p. 50495:225-50495:225
- 8907110216 PNO-IV-89-046:on 890705, therapeutic misadministration occurred. Patient given dose that was 36 rads less than prescribed 200 rads for each of three treatments. Therapy completed using linear accelerator.

 KASNER, L. Region 4, Ofc of the Director. 89/07/06. 1p. 50495:173-50495:173.
- PNO-IV-89-045:on 890703,earthquake near 90/110228 FNO-1V-39-045:00 507/03,earmquake lear memorio occurred.Earthquake safety interlocks did not trip & no damage occurred. MURRAY,B. Region 4, Ofc of the Director. 89/07/05. 1p. 50495:215-50495:215.
- 8907110293 PNO-V-89-040:on 890703,shutdown for greater than 48 h occurred to troubleshoot reactor coolant pump bearing oil problem.Oil not contaminated w/metal or JOHNSON,P., HON,A. Region 5, Ofc of the Director, 89/07/05, 1p. 50495:222-50495:222.
- 8907110441 NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411), IEIN-88-085. 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907120145 EN-89-035A:on 890707,notice of violation & proposed imposition of civil penalties in amount of \$250 will be issued for licenses. Action based on six violations that lack proper attention to license responsibilities.

 DELMEDICO_J. LIEBERMAN_J. Ofc of Enforcement (Post 870413). EA-89-027. 89/ 07/07. 1p. 50512:198-50512:198.

- 8907130017 PNO-II-89-052:on 593705. Kay-Ray Inc model 7062 gauge containing 10 mCi Cs-137 reported missing.pcr 6-morth inventory. Licensee continuing evaluation & search for missing device & state prepared to issue show-cause order. WOODRUFF,R.L. Region 2, Ofc of the Director. 89/07/06. 1p. 50532:354-50532:354.
- 8907140202 PNS-I-89-011:on 890708,bomb threat received by licensee. Caller implied that bomb in reactor building & mentioned name of current employee.Employee was suspended from duties pending further investigation,then reinstated on 890710. KEIMIG.R.R., SYLVESTER,E.D., COOK,W. Region 1, Ofc of the Director. 89/07/10. 1p. 50544:313-50544:313.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-035. 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907170146 PNO-I-89-056:on 890710, reactor vessel lower head cracks from guide tubes E-7 & G-6 discovered Tubes substantially damaged by flow of molten fuel. Investigation & cleanup started. YOUNG, F., COWGILL, C. Region 1, Ofc of the Director. 89/07/10. 1p. 50554:185-50554:185.
- 8907180165 PNO-II-89-053:on 890707,zero power physics & turbine-driven auxiliary feedwater pump tests satisfactorily completed & unit connected to grid. Current reactor power level approx 30%. Unit 2 currently scheduled for restart on 890811. FREDRICKSON,P. Region 2, Ofc of the Director. CAL. 89/07/07. 2pp. 50557:290-
- 8907180368 PNO-I-89-057:on 890711,plant scram & generator/turbine trip caused by fault in one operable main transformer.Other main transformer failed on 890625.Licensee has one replacement transformer onsite & expects installation by 890744. COWGILL, C. Region 1, Ofc of the Director. 89/07/12. 2pp. 50592:076-50592:077.
- 8907180390 PNO-III-89-044:on 890707,moisture-density gauge containing 8 mCi Cs-137 & 40 mCi Am-241 crushed by bulldozer at const site. Area cordoned & survey measurements taken. Source rod retrieved & will be returned to vendor. CASEY, C., SRENIAWSKI, D. Region 3, Ofc of the Director. 89/07/11. 1p. 50577:062-50577:062.
- 8907180410 PNO-V-89-042:on 890712,reactor trip experienced due to low DNBR.Bus 2E-NAN-SO2B remained energized due to fast bus transfer from unit auxiliary transformer to startup transformer. BICHARDS,S., POLICH,T. Region 5, Ofc of the Director. 89/07/13. 1p. 50577:036-036. 50577:036
- 8907190059 EN-89-067:on or about 890711 notice of violation & proposed imposition of civil penalty in amount of \$37,000 will be issued based on violation re failure to take proper corrective actions in response to previous violations. LUEHMAN_J, LIEBERMAN_J. Ofc of Enforcement (Post 870413). EA-89-091. 89/07/06. 1p. 50585:100-50585:108.
- 8907190275 PNO-IV-89-048:on 890713,main transformer 2A locked out due to transformer bursting.causing mineral oil to spill into transformer oil in recovery pit.Caused by loss of power to auxiliary bus.Unit will not be restarted for 2 to 3 days. HOLLER,W. Region 4. Oft of the Director. 89/07/14. 2pp. 50584:359-50584:360.
- 8907190279 PNO-IV-89-047:on 890712, experiment in chemistry lab at Univ of Nebraska blew up in face of lab assistant. Individual received cuts on chin & neck. No effect from chemical toxicity of matl noted, Investigation continuing. DODA, R.J. Region 4, Ofc of the Director. 89/07/14. 2pp. 50581:082-50581:083.
- 8907200016 PNO-IV-89-046A:discusses previous notice re potential therapeutic misadministration.NRC determined that rept should not be categorized as misadministration.Licensee confirmed that corrective treatment completed on 890710. KASNER,L. Region 4, Ofc of the Director. 89/07/13. 2pp. 50614:259-50614:260.
- 8907200121 EN-89-068:on 890712,notice of violation & proposed imposition of civil pen-SULEU LET - 09-405:00 BBU / 12,notice of violation & proposed imposition of civil penalties in amount of \$75,000 to be issued for licenses. Action based on two violations indicating lack of proper mgt oversight & control.

 LEUHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413). EA-89-107. 89/07/07. 2pp. 50597:118-50597:127.
- 907200146 PNO-I-89-058:on 890713,licensee commenced defueling of facility.Defueling scheduled to be completed in approx 3 wks.Following completion of core offload, reactor vessel will be reassembled & normal water level restored. DOERFLEIN,L. Region 1, Ofc of the Director. 89/07/14. 1p. 50614:130-50614:130. 8907200146
- 8907200223 PNO-I-89-054A:on 890716,Philadelphia Fire Dept notified NRC that box w/ radioactive matl labels from Syncor,Inc was hit by car in Philadelphia.Shielded syringes found outside box. Syncor radiopharmacist recovered matl. PELCHAT,J., SHANBAKY,M. Region 1, Ofc of the Director. 89/07/17. 2pp. 50614:045-50614:046.
- 8907210128 PNO-II-89-054:on 890716,vehicle owned by Medical Delivery Svc,Inc broken into & Mo-99/Mo-99m generators taken from vehicle,along w/shipping papers & briefcase.Incident under investigation by local police & State of FL. WOODRUFF,R.L. Region 2, Ofc of the Director. 89/07/17. 1p. 50615:241-50615:241.
- 8907210178 PNO-III-89-046:on 890714, operators reduced power from 100% to 35% in response to rapidly decreasing condenser vacuum. Vacuum lost due to failure of turbine boot seal. Region III monitoring licensee course of action & State of IL notified PELKE,P., KNOP,R. Region 3, Ofc of the Director. 89/07/17. 1p. 50629:267-50629:267.
- 8907210215 PNO-III-89-045:on 890714,contaminated radioactive scrap metal found at scrap dealer in McKeesport,PA.Contamination was in load of stainless steel ductwork being transported by truck State of OH trying to identify owner of scrap. SRENIAWSKI,D., MALLETT,B. Region 3, Ofc of the Director. 89/07/17. 2pp. 50615:357-50615:358.
- 8907240056 PNO-V-89-043:on 890714, discovered low level radioactivity in cooling tower sludge, Program to determine extent & quantity of contaminated matl initiated & area posted as radioactive matls storage area. Licensee continuing evaluation. CICOTTE.G., GARCIA,E.M. Region 5, Ofc of the Director. 89/07/17. 1p. 50631:074-50631:074.

- 8907240360 PNO-III-89-047:on 890718,rod control sys lost power,dropping control rods into reactors.Caused by lighting strikes.Power supplies reset & rod control sys operating normally,Licensee plans to restart both units on 890719.

 HINDS.J., SHAFER,W. Region 3, Ofc of the Director. 89/07/19. 1p. 50631:077-50631:077.
- 8907240492 PNO-89-059:on 890718,reactor manually tripped from 50% power after loss of air ejectors caused decreased condenser vacuum condition.Cause of failure not immediately evident,however air ejectors shifted due to slightly degraded vacuum. WARREN.C., BLOUGH,R. Region 1, Ofc of the Director. 89/07/18. 1p. 50636:082-
- 8907250195 PNS-I-89-013:on 890711.trespasser arrested by Commonwealth of PA at plant & while arrested made ret to large amounts of weapons & explosives stored at residence in Edgewood,MD.Explosives & detonators removed from residence.

 LANCASTER.W.K., KEIMIG.R.R. Region 1, Ofc of the Director. 89/07/19. 2pp. 50644:285-50644:287
- 8907260119 PNO-II-89-055:on 890716, vehicle containing Troxler moisture density gauge, Model 3411B, containing 9 mCi Cs-137 & 44 mCi Am/Be-241 stolen from job site in Grant County, KY. Vehicle intentionally burned & contents removed. Gauge not recovered.
- FROJANOWSKI,R. Region 2, Ofc of the Director. 89/07/18. 1p. 50677:024-
- 8907260149 PNO-II-89-054A:on 890716,decayed Mo-99 & Tc-99m generators stolen along w/shipping papers & briefcase.Caused by vehicle vandalism.Incident under investigation by local police.State of FL plans to issue press release. WOODRUFF,R.L. Region 2, Ofc of the Director. 89/07/18. 1p. 50674:217-50674:217.
- 8907260156 PNO-I-89-060:facility authorized to proceed to 100% power. Evaluation by NRC determined to be satisfactory.Insp on site will continue w/around-clock cover-
- age. LINVILLE,J. Region 1, Ofc of the Director. 89/07/21. 1p. 50673:169-50673:169.
- 8907260185 EN-89-069:on 890719,notice of violation & proposed imposition of civil penalties in amount of \$500 will be issued for licenses. Action based on failure to adequately perform, evaluate & maintain records of instrument calibr. DELMEDICOJ., LIEBERMANJ. Ofc of Enforcement (Post 870413). EA-89-113. 89/07/14. 1p. 50677:057-50677:057.

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

- 8907130345 Summary of ninth Intl Symposium on Packaging & Transportation of Radio-active Matts (PATRAM 89) on 890611-16 in Arlington,VA. ROBERTS,J.P. Fuel Cycle Safety Branch. 89/06/26. ROUSE,L.C. Fuel Cycle Safety Branch. 2pp. 50536:243-50536:244.
- 8907140291 Informs of recent problem identified w/Descote 1-inch cylinder valves.Rept encl identifying one of valves tested by DOE contractor Martin Marietta Energy Sys.NRC has not viewed cracked packing nut to be major safety issue. ROUSE,LC. Fuel Cycle Safety Franch. 89/07/12. DIDYK,J.P. Canada Atomic Energy Control Board. 12pp. 50543:204-50543:215.
- 8907250078 Advises that specific license not required for export of Am-241 well logging sources to French CEA.Application encl, per telcon agreement. PETERSON,M.R. Assistant Director for International Security (Pre 890226). 89/07/19. RACSTER,C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.). 1p. 50655:120-50655:122.
- -8907250082 Forwards application for license to export Am-241 to France, per 890630 ACSTER, C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.), 89/06/30. MOORE, N. NRC - No Detailed Affiliation Given. 1p. 50655:121-50655:121.
- --8907250081 Application for license to export Am-241 well logging sources to France. RACSTER,C.E. Schlumberger Technology Corp. (subs. of Schlumberger, Ltd.). 89/06/30. 1p. 50655:122-50655:122.
- 8907260170 Forwards NS Reynolds 890317 memo re relationship between justification for continued operation & 10CFR50.59 safety evaluation.per request. HELFRICH.R.E. Bishop, Cook, Purcell & Reynolds. 89/07/05. FISCHER,D.C. NRC No Detailed Affiliation Given. 14pp. 50659:053-50659:067.

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

- 8906280041 Forwards SER accepting util DCRDR at plant conducted in response to
- NUREG-0737, Suppl 1.
 MARTIN,R.E. Project Directorate I-2. TAC 65149. 89/06/16, HUNGER,G.A. Philadelphia Electric Co. 4pp. 50329:322-50330:009.
- --8906280047 SER accepting util DCRDR at plant.
 * NRC No Detailed Affiliation Given. 89/06/16. 7pp. 50329:326-50329:332.
- 8906280112 Responds to Generic Ltr 89-06, Item I.D.2, "SPDS." Util conducted final audit on 870128-29 to ascertain that Unit 1 SPDS installed per NUREG-0737, Suppl 1 & functioned properly.

 MCBURNETT, M.A. Houston Lighting & Power Co. ST-HL-AE-3134, 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50330:196-50330:198.
- 8906280185 Forwards response to Item 8a to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves," clarifying 890501 response re error in SLUGGER computer program.
 TUCKER,H.B. Duke Power Co. TAC 44593, 89/06/16. Document Control Branch (Document Control Desk), 13pp. 50333:021-50333:033.
- 8906280311 Forwards SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-28 Items 4.5.2 & 4.5.3 re reactor trip sys reliability & sys functional testing.EGG-NTA 8341,providing bases for conclusions, also en
- -- 8906280312 SER accepting licensee 831107 & 880523 responses to Generic Ltr 83-
- 28, Items 4.5.2 & 4.5.3. "Office of Nuclear Regulation, Director (Post 870411). GL-83-28. 89/06/22. 4pp. 5033:250-5033:279.

- 8906290065 Discusses second draft of NUREG-1150, "Severe Accident Risks: Assessment of Five US Nuclear Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH, L.W. Commissioners. 89/05/20. UDALL, M.K. House of Rep., Interior & Insular Affairs. 5pp. 50362:320-50362:324.
- 8906290070 Discusses NUREG-1150, "Severe Accident Risks: Assessment for Five US Nuclear Power Plants." List of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH,L.W. Commissioners. 89/06/20. SHARP,P.R. House of Rep., Energy & Commerce. 5pp. 50362:327-50362:331.
- 8906290074 Discusses NUREG-1150, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." Listing of membership on Special Review Committee for Severe Reactor Risks Rept & committee charter encl. ZECH_LW. Commissioners. 89/06/20. BREAUX_J.B. Senate, Environment & Public Works. 5pp. 50364:127-50364:131.
- 8906290079 Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." W/o encl. ZECH,L.W. Commissioners. 89/06/15. TOEPFER,K., BIRKHOFER,A. Germany, Federal Republic of. 2pp. 50362:325-50362:326.
- 8906290092 Forwards request for addl info re ALWR requirements document re fire protection.Criteria for separation between redundant shutdown sys within containment requested.

 LONG,W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730).

 GL-81-12. 89/06/08. KINTNER,E.E. ALWR Utility Steering Committee. KINTNER,E.E. General Public Utilities Corp. - GPU Service Corp. 7pp. 50388:302-50388:308.
- 8906290160 Forwards Rev 1 to EGG-NTA-8430, "Technical Evaluation Rept, TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Seabrook...." NRC en-Action Non-Bordon (III.D.1) Heller & Salety Valve (ISSIN), Seablook.... Neno elf-dorses rept findings. NERSES,V. Project Directorate I-3. TAC 63393. 89/06/20. BROWN,E. Public Service Co. of New Hampshire. 4pp. 50363:062-50363:096.
- --8906120034 EGG-NTA-8430 R01 Rev 1 to "Technical Evaluation Rept,TMI Action-NUREG-0737 (II.D.1),Relief & Safety Valve Testing,Seabrook Nuclear Station Units 1 FINEMAN,C.P., NALEZNY,C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FINEMAN,C.P. Idaho National Engineering Laboratory. FIN D-6005. TAC 63393. 89/05/31. NRC - No Detailed Affiliation Given. 31pp. 50363:066-50363:096.
- 8906300028 Fowards SER accepting util 830906,1110 & 840508 responses to Generic Ltr 83-28,Item 4.5.3 re on-line functional testing of reactor trip sys.per BWR Owners Group Rept NECD-30844. CLARK.R.J. Project Directorate I-2. TAC 55263. 89/06/21. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50385:226-50385:257.
- --8906300034 SER accepting util responses to Generic Ltr 83-28, item 4.5.3 re reactor trip sys reliability.

 * NRC - No Detailed Affiliation Given. GL-83-28. 89/06/21. 2pp. 50385:229-50385:257.
- 8906300052 Discusses actions taken to implement insp/maint requirements & procedures,per TMI Item II.D.1. "Performance Testing of Relief & Safety Valves." Rev to alarm response book initiated for lift indicating switch assembly. FAY,C.W. Wisconsin Electric Power Co. NRC-89-076. 89/06/21. Document Control Branch (Document Control Desk). 2pp. 50370:256-50370:257.
- 8906300126 Forwards response to TMI Action Item II.D.3.4, "Control Room Habitability Hazardous Chemicals." Rate of vaporization of diesel fuel oil not sufficiently high to produce toxic concentrations in main control from.

 RAY,M.J. Tennessee Valley Authority, TAC 09156 89/06/27. Document Control Branch (Document Control Drisk) 8pr 50678 283-50678:287.
- 8906300129 Notification of contract execution,Mod 6,to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes." Contractor:Herner & Co. MEEHAN,B. Contract Administration Branch. Fin D-2412-9. NRC-10-87-169. 89/06/
- --8906300133 Mod 6,changing project officer,to "Preparation & Delivery of NUREG-0750 NRC Issuances & Indexes."

 'Herner & Co. EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205). FIN D-2412-9. NRC-10-87-169. 89/06/21. 1p. 50368:241-50368:241.
- 8906300141 Informs that resolution of items outlined in Section 5.2 of technical evaluation repts re NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves" will be completed by 891215.

 WOODY,C.O, Florida Power & Light Co. L-89-225. 89/06/23. Document Control Branch (Document Control Desk). 1p. 50368:120-50368:120.
- 8906300178 Generic Ltr 89-11 to all holders of OLs or CPs for BWRs re resolution of Generic Issue 101, "BWR Water Level Redundancy." Svc list encl. PARTLOWJ.G. Associate Director for Projects (Post 870411), 89/06/30. Consolidated Edison Co. of New York, Inc. 54pp. 50416:062-50416:106.
- 8907030027 Forwards safety evaluation supporting util 891106 response to NUREG-0737,TMI Action Item II.K.3.31 re small break LOCA analysis. WAMBACH,T.V. Project Directorate III-3. TAC 48157. 89/06/26. SHELTON,D.C. Toledo Edison Co. 3pp. 50416:198-50416:198.
- 8907030199 Discusses schedule for completion of mods for NUREG-0737, Item II.D.1 to increase loop seal temp upstream of pressurizer safety valves.Projected implementation date for Unit 1 is 910821 & 901221 for Unit 2.

 REEVES.E.A. Project Directorate II-1. TAC 69571. 89/06/26. HAIRSTON,W.G. Alabama Power Co. 3pp. 50385:275-50385:277.
- 8907030277 Forwards application for amend to License DPR-20,adding Tech Specs Sections 3.1.9 & 3.7.3 to incorporate new requirements for shutdown cooling sys & equipment operation. BERRY, K.W. Consumers Power Co. TAC 73443, 89/06/28. Document Control Branch (Document Control Desk), 2pp, 50384:011-50384:035.

50384:015

- 8907050023 Forwards safety evaluation accepting util response to TMI Action Item II.K.3.31.based on finding that licensee meets acceptance criteria of Generic Ltr 83-35 by licensee ref of approved BAW-1976. KALMAN,G. Project Directorate V. GL-83-35. 89/06/28. FIRLIT,J. Sacramento Municipal Utility District. 5pp. 50418:029-50418:033.
- 8907050046 Documents that emergency operating procedure revs & training completed prior to startup from second fuel cycle, per Generic Ltr 83-28 & TMI Item I.C.1. LOFLIN,L.I. Carolina Power & Light Co. GL-83-28, 89/06/27. Document Control Branch (Document Control Desk), Tp. 50418:002-50418:002.
- 8907050056 Forwards corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62,respectively.Safety evaluation inadvertently omitted FR citation from last page of evaluation.

 LE.N.B. Project Directorate II-1 TAC 71110. 89/06/29. EURY,L.W. Carolina Power & Light Co. 2pp. 50418:006-50418:011.
- --8907050058 Corrected safety evaluation supporting Amends 132 & 162 to Licenses DPR-71 & DPR-62,respectively.FR citation incorporated on last page.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. 4pp. 50418:008-50418:011
- 8907050065 Responds to NRC verbal request for addl info re NUREG-0737, Item II.E.4.2(7) requirement for automatic isolation of containment purge & vent valves.Submittal provides summary of changes made to alarm response procedures. BIRD.R.G. Boston Edison Co. BECO 89-090. 89/06/30. Document Control Branch (Document Control Desk). 8pp. 50400:029-50400:036.
- 8907050117 Forwards safety evaluation for plant DCRDR. SHEMANSKI,P.C. Project Directorate III-2. TAC 57498. 89/06/28. KOVACH,T.J. Commonwealth Edison Co. 4pp. 50399:327-50399:334.
- --8907050120 SER supporting DCRDR for LaSalle County Station Units 1 & 2.
 * NRC No Detailed Affiliation Given. 89/06/28. 4pp. 50399:331-50399:334.
- 8907050150 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f);" Encl lists documents, submitted to NRC, describing SPDS & associations are consistent of the control of the c
- HOLPHOUSH(). CITIC WE GETS:
 BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). GL-89-06. 89/06/29. Document Control Branch (Document Control Desk). 4pp.
- 8907050159 Forwards safety evaluation accepting util responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Confirms 890428 telcon w/ util re calculation performed on subj bending moments. POSLUSNY, C. Project Directorate IV. TAC 44561, 89/06/01. CAMPBELL, T.G. Arkansas Power & Light Co. 13pp. 50401:245-50401:257.
- 8907050406 Application for amends to Licenses DPR-58 & DPR-74,modifying Tech Spec 3/4.7.5.1, "Control Room Emergency Ventilation Sys," to address NUREG-0737,Item III.D.3.4.
- ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). AEP:NRC:0398R. 89/06/29. MURLEY,T.E. NRC No Detailed Affiliation Given. 33pp. 50412:182-50412:229.
- 8907050501 NUREG-1145 V05 U.S. NUCLEAR REGULATORY COMMISSION 1988 ANNUAL REPORT.

 * Office of Administration (Post 890205). 89/06/30. 254pp. 50355:306-50356:193.
- 8907050509 NUREG/CR-4214 PII R1 HEALTH EFFECTS MODELS FOR NUCLEAR POWER PLANT ACCIDENT CONSEQUENCE ANALYSIS.Low LET Radiation.Part II: Scientific Bases For Health Effects Models. ABRAHAMSON.S. BENDER,M., BOOK,S. Sandia National Laboratories. FIN A-1415. SAND85-7185. 89/05/31. Division of Regulatory Applications (Post 870413). 350pp.

50353:114-50354:070.

8907050519 NUREG/CR-3964 V01 TECHNIQUES FOR DETERMINING PROBABIL-ITIES OF EVENTS AND PROCESSES AFFECTING THE PERFORMANCE OF GEO-LOGIC REPOSITORIES. Literature Review.

HUNTER,R.L. Sandia National Laboratories. MANN,C.J. Illinois, Univ. of, Urbana, IL. FIN A-1165. SAND86-0196. 89/06/30. Division of High Level Waste Management (Post 870413). 186pp. 50354:071-50354:259.

- 8907050526 NUREG/CR-5391 FLOW OF GROUNDWATER AND TRANSPORT OF CONTAMINANTS THROUGH SATURATED FRACTURED GEOLOGIC MEDIA. STEELE,T.D., KUNKEL,J.R., WAY.S.C. In-Sitt, Inc. FIN 0-1163. 89/06/30. Division of Engineering (Post 870413). 400pp. 50354:260-50355:278.
- 8907050532 NUREG/CR-5291 CLOSEOUT OF IE BULLETIN 80-09:HYDRAMOTOR 90700032 NOREGO DESCRIPTION OF STATE OF
- 8907060051 NUREG/CR-4961 A SUMMARY OF HYDROGEN-AIR DETONATION EX-PERIMENTS.

 GUIRAO,C.M., KNYSTAUTAS,R., LEE,J.H. McGill Univ., Montreal, Canada. FIN A-1246. SAND87-7128. 89/05/31. Division of Systems Research (Post 880717). 86pp. 50357:037-50357:125.
- 8907060059 NUREG/CR-5222 STATIC LOAD CYCLE TESTING OF A LOW-ASPECT-RATIO SIX-INCH WALL TRG-TYPE STRUCTURE TRG-4-6 (1.0, 0.25). FARRAR, C.R., BENNETT,J.G., DUNWOODY,W.E. Los Alamos National Laboratory. FIN A-7221. LA-11422-MS. 89/06/30. Division of Engineering (Post 870413). 140pp. 50357:126-50357:268
- 8907060061 Forwards response to 890501 request for addl info re Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping w/technical basis for positions outlined in NUREG-0313,Rev 2. LOFLIN,L. Carolina Power & Light Co, NLS-89-184, 89/06/29. Document Control Branch (Document Control Desk), 44pp. 50433:252-50433:295.

- 8907060067 NUREG/CR-5379 V01 NUCLEAR PLANT SERVICE WATER SYSTEM AGING DEGRADATION ASSESSMENT.Phase I. JARRELL,D.B., JOHNSON,A.B., ZIMMERMAN,P.W. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2911. PNL-6560. 89/06/30. Division of Engineering (Post 870413). 92pp. 50385:101-50385:176.
- 8907060073 NUREG/CR-5268 AGING STUDY OF BOILING WATER REACTOR RESID-UAL HEAT REMOVAL SYSTEM. LOFARO,R., SUBUDHI,M., GUNTER,W. Brookhaven National Laboratory. FIN A:3270. BNL-NUREG-52177. 89/06/30. Division of Engineering (Post 870413). 210pp. 50384:259-50385:100.
- 8907060098 NUREG-0750 V29 N04 NUCLEAR REGULATORY COMMISSION IS-SUANCES FOR APRIL 1989. Pages 345-393. * Division of Freedom of Information & Publications Services (Post 890205). 89/06/ 30. 55pp. 50356:195-50356:252.
- 8907060114 NUREG-0750 V29 N03 NUCLEAR REGULATORY COMMISSION IS-SUANCES FOR MARCH 1989. Pages 211-343. * Division of Freedom of Information & Publications Services (Post 890205). 89/05/ 31, 139pp, 50356:253-50357:036.
- 8907060122 NUREG/CR-5375 POST-PENNSYLVANIAN REACTIVATION ALONG THE WASHITA VALLEY FAULT.SOUTHERN OKLAHOMA. VANARSOALE,R., WARD.C., COX,R. Arkansas, Univ. of, Fayetteville, AR. FIN G-1101. 89/06/30. Division of Engineering (Post 870413). 54pp. 50357:269-50357:325.
- 8907060157 Forwards annual ltr of certification for facility addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUREG-0654/FEMA-REP-1 for preceding yr.Related correspondence. CROCKER,D.M. Long Island Lighting Co. #289 8718. OL-3. 89/05/31. HUSAR,I.W. Federal Emergency Management Agency. 700pp. 50375:063-50377:129.
- 8907060242 NUREG-0540 V11 N04 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. April 1-30,1989.

 * Division of Freedom of Information & Publications Services (Post 890205). 89/06/ 30. 400pp. 50374:066-50375:061.
- 8907060247 NUREG/CR-5187 PRA APPLICATIONS PROGRAM FOR INSPECTION AT CALVERT CLIFFS UNIT 1 NUCLEAR POWER PLANT. VO.T.V., HARRIS,M.S., GORE,B.F. Battelle Memorial Institute, Pacific Northwest Laboratory. Film B-2602. PNL-6574. 89/06/30. Division of Radiation Protection & Emergency Preparedness (Post 870411). 200pp. 50373:317-50374:065.
- 8907060254 NUREG/CR-5216 R01 POST-IRRADIATION FRACTURE TOUGHNESS CHARACTERIZATION OF FOUR LAB-MELT PLATES.
 HISER,A.L. Materials Engineering Associates, Inc. FIN B-8900. MEA-2311. 89/06/30. Division of Engineering (Post 870413). 121pp. 50373:193-50373:316.
- 907060257 NUREG/CR-5349 STEAM GENERATOR OPERATING EXPERIENCE, UPDATE FOR 1987-1988. FRANK,L., STOKLEY,J. Science Applications International Corp. (formerly Science Applications, Inc.). FIN D-1313. SAIC-89/1113. 89/06/30. Division of Engineering & Systems Technology (Post 870411). 106pp. 50373:085-50373:192. 8907060257
- 8907060264 NUREG-0991 S08 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353, (Philadelphia Electric Company)

 * Division of Reactor Projects 1/II (Post 870411). 89/06/30. 76pp. 50534:207-005737.
- 8907060267 NUREG/CR-5350 MISSION SURVEY FOR THE PRESSURE VESSEL RE-SEARCH USERS' FACILITY (PVRUF). PENNELL, W.E., PUGH, C.E. Oak Ridge National Laboratory. FIN B-0857, ORNL/TM-11133. 89/06/30. Division of Engineering (Post 870413). 73pp. 50373:015-50373:084.
- 8907070066 NUREG/CR-4759 DEMONSTRATION OF A PERFORMANCE ASSESS-MENT METHODOLOGY FOR HIGH-LEVEL RADIOACTIVE WASTE DISPOSAL IN BASALT FORMATIONS. BONANO,E.J., DAVIS,P.A., SHIPERS,L.R. Sandia National Laboratories. FIN A-1266. SAND86-2325. 89/06/30. Division of Engineering (Post 870413). 183pp. 50409:032-50409:31
- 8907070094 Commits to propose appropriate reactor coolant inventory tracking sys & core exit thermocouple Tech Specs,per TMI Item II.F.2,by end of Jul 1989,in response to NRC 890620 Itr.
 WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.), 3F0689-15, 89/06/27, Document Control Branch (Document Control Desk), 1p. 50440:286-50440:286
- 8907070099 NUREG/CR-5238 DEVELOPMENT OF AN ENGINEERING DEFINITION OF THE EXTENT OF J SINGULARITY CONTROLLED CRACK GROWTH.

 JOYCE,J.A. U.S. Naval Academy, Annapolis, MD. HACKETT,E.M. David W. Taylor Naval Research & Development Center, Fin B-6290. 89/05/31. Division of Engineering (Post 870413). 41pp. 50409:214-50409:256.
- 8907070107 NUREG/CR-5383 EFFECT OF AGING ON RESPONSE TIME OF NUCLE-AR PLANT PRESSURE SENSORS.
 HASHEMIAN,H.M., PETTERSEN,K.M., FAIN,R.E. Analysis & Measurement Services Corp. FIN D-2503. 89/06/30. Division of Engineering (Post 870413). 150pp. 50418:163-50418:314.
- 8907070115 NUREG/CR-2000 V08 N5 LICENSEE EVENT REPORT (LER) COMPILATION:For Month Of May 1989.

 * Oak Ridge National Laboratory, FIN A-9135, ORNL/NSIC-200, 89/06/30, Office for Analysis & Evaluation of Operational Data, Director, 139pp. 50409:257-50410:035.
- 8907070120 NUREG/CR-5118 LEAK AND STRUCTURAL TEST OF PERSONNEL AIR-LOCK FOR LWR CONTAINMENTS SUBJECTED TO PRESSURES AND TEMPERATURES BEYOND DESIGN LIMITS.
 JULIEN,J.T., PETERS,S.W. ... obsolete code... * Sandia National Laboratories. FIN A-1375. SAND88-7155. 89/05/31, Division of Engineering (Post 870413). 600pp. 50410:036-50411:345.

- 8907070148 Forwards proposed revs to plant emergency plan for NRC approval.Proposed revs meet intent of NUREG-0737,Suppl 1 re min staffing requirements for emergencies.Justification for proposed revs also encl. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 89-341, 89/06/30, Document Control Branch (Document Control Desk), 10pp. 50455:187-50455:196.
- 8907070258 Advises that util 880808 response to NUREG-0737, Item II.D.1 re performance testing of relief & safety valves acceptable. Understands that util implemented insp & maint procedures for Crosby safety valve to be used in event of discharge. WAMBACH.T.V. Project Directorate III-3. TAC 44572. 89/07/05. SHELTON,D.C. Toledo Edison Co. 2pp. 50442:194-50442:223.
- -8902020177 EGG-NTA-8224 "Technical Evaluation Rept TMI Action-NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Davis-Besse Unit 1."
 SEAQUIST, C.A., FINEMAN, C.P., NALEZNY, C.L. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6492. 88/08/31. NRC - No Detailed Affiliation Given. 28pp. 50442:196
- 8907070276 Forwards Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606 & notice of violation.
 WARNICK,R.F. Assistant Director for Inspection Programs. 89/06/30. CAHILL,W.J.
 TU Electric (formerly Texas Utilities Generating Co.), 5pp. 50443:240-50443:278.
- -8907070283 Insp Repts 50-445/89-37 & 50-446/89-37 on 890503-0606. Violations noted.Major areas inspected:licensee action on previous insp findings.action on 10CFR50.55(e) deficiencies, followup on NRC bulletins & SER ver fication. BITTER.S.D., BURRIS.S.P., WIEBE.J.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 50-446/89-37. 89/06/30. 32pp. 50443:247-50443:278.
- 8907070278 Advises that util developing appropriate Tech Spec for inadequate core cooling instrumentation following safety review committee meeting on 890808,per NRC 890323 request.

 JAMES,D.E. Arkansas Power & Light Co. 0CAN068913. 89/06/28. Document Control Branch (Document Control Desk). 1p. 50443:179-50443:179.
- 8907070301 Forwards safety evaluation concluding that util 830415 & 840717 procedures generation packages (PGP) for emergency procedures,per Insp Rept 50-313/88-17,deemed incomplete. Concerns should be evaluated & PGP revised appropriately. HARBUCK,C.C. Project Directorate IV. TAC 42842. 89/06/23. CAMPBELL,T.G. Arkan-sas Power & Light Co. 3pp. 50455:152-50455:168.
- --8907070310 Safety evaluation concluding that 830415 & 840717 procedures generation packages for emergency operating procedures for facility deemed incomplete,per stated concerns.
- **Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/06/23. 14pp. 50455:155-50455:168.
- **8907100029** Forwards Insp Rept 50-261/89-09 on 890418-0510 & notice of violation. REYES,L.A. Region 2, Ofc of the Director. 89/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 50457:241-50457:260.
- -8907100032 Notice of violation from insp on 890418-0510.Violations noted:measures inadequate to ensure that RHR design basis translated into specs,drawings & proce-REYES,L.A. Region 2, Ofc of the Director. 89/06/26. 2pp. 50457:243-50457:244
- 8907100031 Forwards safety evaluation supporting licensee 860930 response to NUREG-0737,TMI Item II.K.3.31, "Plant-Specific Calculations to Show Compliance W/10CFR50.46."

 HARBUCK,C.C. Project Directorate IV. TAC 48144, 89/06/27, CAMPBELL,T.G. Arkansas Power & Light Co. 5pp. 50457:215-50457:219.
- 8907100033 Forwards safety evaluation accepting licensee 831104 & 850612 responses to Generic Ltr 83-28,ltem 4.5.3, "Reactor Trip Sys Reliability." Contractor Rept EG&G-NTA-8341 encl.
 HEITNER,K.L. Project Directorate IV. GL-83-28. 89/06/29. WILLIAMS,R.O. Public Service Co. of Colorado. 3pp. 50457:146-50457:177.
- --8907100035 Safety evaluation supporting licensee 831104 & 850612 responses to Generic Ltr 83-28, Item 4.5.3, "Reactor Trip Sys Reliability."

 Office of Nuclear Reactor Regulation, Director (Post 870411), GL-83-28, 89/06/29, 200, 50457410, 50457477 2pp. 50457;149-50457;177.
- 8907100077 Forwards safety evaluation accepting licensee submittal of Topical Rept BAW-1976,in response to NUREG-0737,Item II.K.3.31, "Plant Specific Calculations to Show Compliance w/10CFR50.46." TACs 48184,48158 & 48186 efforts completed. WIENS,L.A. Project Directorate II-3. TAC 48185. 89/06/29, TUCKER,H.B. Duke Power Co. 4pp. 50457;287-50457;290.
- 8907100078 Forwards SSERs concluding that licensee has met eight out of nine requirements re DCRDR & all requirements for SPDS,per NUREG-0737,Suppl 1.SAIC-87/3901 & SAIC-87/3902 also encl.
 BOURNIA.A. Project Directorate IV. TAC 59998. 89/06/29. MORRIS,K.J. Omaha Public Power District. 4pp. 50508:133-50508:232.
- --8907100080 SSER concluding that licensee has met eight out of nine requirements for DCRDR,per NUREG-0737,Suppl 1.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 8pp. 50508:137-50508:144.
- -8801270403 SAIC-87/3091 "Technical Evaluation Rept of DCRDR for Fort Calhoun
- **Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. TAC 59998. 88/01/06. NRC No Detailed Affiliation Given. 30pp. 50508:145-50508:174.
- --8907100082 Second SSER concluding that facility satisfied or will satisfy all of 8 SPDS requirements of Suppl 1 to NUREG-0737 when committed items completed. Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/06/29. 6pp. 50508:175-50508:180.
- 50508:181-50508:232.

- 8907100151 Summary of 990622 meeting w/util to discuss proposed OL amend for load handling restrictions Ends include list of attendees & meeting agenda.

 KINTNER,L.L. Project Directorate II-1, 89/07/03, Project Directorate II-1, 6pp. 50457:268-50457:273
- 8907100188 Responds to 890508 request for formal review of dynamic scenario for requalification exams. Formal review requested will be accomplished as part of scheduled requalification program evaluation in Feb 1990,per NUREG-1021. KIRSCH,D.F. Region 5, Ofc of the Director. 89/06/26. FISHER,G. Washington Public Power Supply System. 1p. 50458:165-50458:165.
- 8907100201 Forwards Tech Specs, NUREG-1360 & SSER 8 re application for OL for Unit 2.W/o encl. CLARK,R.J. Project Directorate I-2. 89/07/03. HUNGER,G.A. Philadelphia Electric Co. 2pp. 50458:112-50458:113.
- 8907100258 Forwards items requested as part of update & review of BNL, industry & NRC cost estimates re NUREG/CR-5140, "Value- Impact Analysis on Motor-Operated Valves." Updates in Item 1 should not be issued as addendum to NUREG/CR-5140. RUGER, CJ. Brookhaven National Laboratory, 89/05/16. ROTHBERG,O.O fice of Nuclear Regulatory Research, Director (Post 860720). 16pp. 50446:100-50446:115.
- 8907100301 NUREG/CR-5371 DEVELOPMENT AND USE OF RISKED-BASED IN-SPECTION GUIDES. TAYLOR, J.H., FRESCO, A., HIGGINS, J. Brookhaven National Laboratory. FIN A-3872. BNL-NUREG-52199. 89/06/30. Division of Radiation Protection & Emergency Pre-paredness (Post 870411). 88pp. 50497:001-50497:084.
- 8907100312 NUREG-1360 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERAT-ING STATION, UNIT 2.Docket No. 50-383.(Philadelphia Electric Company)

 * Division of Reactor Projects - I/II (Post 870411). 89-35.32 600ap 50497:089-
- 8907110192 Forwards response to 890511 ltr re addl questions on facility following May 1989 hearing.Reactor restart authorized on 890516 & implementation of power ascension program begun by licensee on 890521. ZECH,LW. Commissioners. 89/06/16. BATES,J. House of Rep. 1p. 50511:120-50511:137.
- --8907110227 Commission response to J Bates Subcommittee on Energy & Power Question 13 from 890511 ltr.
 ZECH,L,W. Commissioners. CCS. 89/05/11. BATES,J. House of Rep. 1p. 50511:134-
- 8907110415 Requests 45-day extension until 890825 to respond to Generic Ltr 89-06,Task Action Plan Item I.D.2, "SPDS," to allow comprehensive & auditable docu-mentation to be generated. SHELTON,D.C. Toledo, Edison Co. GL-89-06. 89/07/05. Document Control Branch (Document Control Desk). 1p. 50501:029-50501:029.
- 8907110440 Forwards AEOD 1988 annual rept consisting of NUREG-1272,Vol 3,Number 1 covering power reactors & Number 2 covering nonpower reactors.W/o enci. STELLO,V. Ofc of the Executive Director for Operations. 89/06/29. ZECH, ROBERTS, CARR Commissioners. 2pp. 50529:318-50529:319.
- 8907120018 Responds to Generic Ltr 89-06, "SPDS" & NUREG-1342 re industry implementation of SPDS.Util commits to maintain SPDS supporting occumentation for 3 yrs,including completed checklist & photographs of SPDS implementation HAIRSTON,W.G. Georgia Power Co. GL-89-06, 89/07/05. Document Control Branch (Document Control Desk). 2pp. 50515:038-50515:039.
- 8907120032 Forwards License NPF-84, environ protection plan, notice of issuance of license & Amend 5 to Indemnity Agreement B-101, for signature.License authorizes operation of unit at power levels not to exceed 5% rated power.

 VARGA.S.A. Division of Reactor Projects - 1/11 (Post 870411). 89/07/10. HUNGER,G.A. Philadelphia Electric Co. 4pp 50510.355-50514 026
- --8907120034 License NPF-84 for facility, authorizing operation of unit at power levels not to exceed 5% rated power.

 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/10. 9pp. 50513:359-50514:007.
- 8907120056 Forwards Amend 23 to License NPF-58 & safety evaluation. Amend adds ref "DCRDR-First Refuel Human Engineering Discrepancy (HED) Revs Rept," to Attachment 1 to revise commitments for HED resolution. COLBURN_T.G. Project Directorate III-3. TAC 72073. 89/07/06. KAPLAN,A. Cieveland Electric Illuminating Co. 2pp. 50513:015-50513:023.
- --8907120071 Safety evaluation supporting Amend 23 to License NPF-58.

 * Office of Nuclear Regulation, Director (Post 870411). 89/07/06. 2pp. 50513:022-50513:021.
- --8907120077 Notice of issuance of Amend 23 to License NPF-58 revising Attachment 1 to license to incorporate refire licensee reassessment of human engineering deficiencies identified during DCRDR,per NUREG-0737,ltem I.D.1. HANNON,J.N. Project Directorate III-3, 89/07/06, 2pp. 50513:022-50513:023.
- 8907120161 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks: Assessment for Five US Nuclear Power Plants." ZECH.L.W. Commissioners. 89/06/30. BIRKHOFER,E.H. Germany, Federal Republic of. 1p. 50531:348-50531:356.
- --8907180167 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants."
 ZECH,L.W. Commissioners. 89/06/30. HOEGBERG,L. Sweden, Govt. of. 1p. 50531:349-50531:349.

- --8907180186 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks: Assessment for Five US Nuclear Power Plants." ZECH,L.W. Commissioners. 89/06/30. LESAGE,L.G. Argonne National Laboratory. 10, 50531:351-50531:351.
- -8907180192 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Eve US Nuclear Power Plants." ZECH, L.W. Commissioners. 89,06/30. RASMUSSEN,N. Massachusetts Institute of Technology, Cambridge MA 1p. 50591:352-50531:352.
- -8907180204 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,L.W. Commissioners. 89/06/30. KOUTS,H.J. Brookhaven National Laboratory. 1p. 50531:353-50531:353.
- --8907180213 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,LW. Commissioners. 89/06/30. TEAGUE,H.J. United Kingdom Atomic Energy Authority. 1p. 50531:354-50531:354.
- --8907180219 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,L.W. Commissioners. 89/06/30. TAYLOR,J. Electric Power Research Institute. 1p. 50531:355-50531:355.
- -8907180226 Expresses appreciation for willingness to serve on special advisory committee to review forthcoming Commission rept entitled, "Severe Accident Risks:Assessment for Five US Nuclear Power Plants." ZECH,LW. Commissioners. 89/06/30. APOSTOLAKIS,G. California, Univ. of, Los Angeles, CA. 1p. 50531:356-50531:356.
- 8907120377 Forwards "Summary of Nuclear Station Mods Reportable Under 10CFR50.59 During 1988."
 TUCKER,H.P. Duke Power Co. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50513:104-50513:163.
- -8907120378 "Summary of Nuclear Station Mod Reportable Under 10CFR50.59 During 1988."

 **Duke Power Co. 88/12/31. 59pp. 50513:105-50513:163.
- 8907130082 Forwards application for amend to License DPR-16,consisting of Tech Spec Change Request 179,adding "miting conditions for operation & surveillance requirements for high-range rac cactive notate gas efflicent montors per Item II.F.1.1. FITZPATRICK,E. General Public Utilities Corp. GFU Service Corp. 89/06/30. Document Control Branch (Document Control Desk). 1p. 50679:041-50679:056.
- -8907130084 Application for amend to License DPP-16 consisting of Tech Spec Change Request 179,adding limiting conditions for operation & surveillance requirements for high-range radioactive noble gas effluent monitors,per Item II.F.1.1. FITZPATRICK,E. General Public Utilities Corp. GPU Service Corp. 89/06/30. 5pp. 50679:044-50679:048.
- 8907130130 Forwards safety evaluation accepting SPDS isolation devices employed at facility.per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.Energy,Inc isolation devices acceptable for use in SPDS. FAIRTILE.M.B. Project Directorate I-3. GL-82-33. 89/06/26. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 50537:055-50537:059.
- --8907130158 Safety evaluation supporting util actions to comply w/SPDS, per Generic Ltr 82-33 & Suppl 1 to NUREG-0737.

 NRC No Detailed Affiliation Given. GL-82-33. 89/06/26. 2pp. 50537:058-50537:059.
- 8907130150 Forwards progress rept on implementation of control room enhancements as of end of 7th refueling outage for Unit 2. FOGARTY.E.P. Philadelphia Electric Co. 89/06/30. Document Control Branch (Document Control Desk). 23pp. 50532:018-50532:040.
- 8907130217 Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7),Attachment 3.ltem (3) re listed instrumentation,per Reg Guide 1.97,Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station...," also encl. PICKETT,D.V. Project Directorate IV. TAC 57366. 89/07/05. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613:011-50613:036.
- --8907130270 Safety evaluation accepting licensee submittals & addl info on environ qualification & design for instrumentation,per Reg Guide 1.97.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/07/05. 3pp. 50613:015-50613:017.
- 8907130261 Forwards safety evaluation supporting util responses to NUREG-0737, Item II.D.1 re performance testing of relief valves & safety valves.
 BLACK,S. Assistant Director for Projects. TAC 44621. 89/07/06. KINGSLEY,O.D. Tennessee Valley Authority. 4pp. 50536:293-50536:315.
- --8907030218 "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Sequoyah Nuclear Plant Units 1 & 2," technical evaluation rept.

 *PARAMETER Inc. 89/03/31. NRC No Detailed Affiliation Given. 19pp. 50536:297-50536:315.
- 8907140075 Forwards Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively & safety evaluation.Amends revise Tech Specs by allowing operation of both units w/ suppression pool temps up to 105 F. SHEMANSKI, P.C. Project Directorate III-2. TAC 69067, 89/07/07, KOVACH, T.J. Commonwealth Edison Co. 3pp. 50544:227-50544:247.
- --8907140081 Safety evaluation supporting Amends 67 & 49 to Licenses NPF-11 & NPF-18, respectively, Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/07. 6pp. 50544:242-50544:247.

- 8907140134 Requests listed changes to Amend 7 to License NPF-76 & SSER 6 to NUREG-0781 re toxic gas monitoring sys be made. DICK,G.F. Project Directorate IV. TAC 67609. 89/07/07. GOLDBERG,J.H. Houston Lighting & Power Co. 4pp. 50542:227-50542:230.
- 8907140162 Forwards safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737. SIEGEL, Broject Directorate III-2, TAC 56118. 89/07/12. KOVACH,T.J. Commonwealth Edison Co. 2pp. 50541:287-50541:292.
- --8907140164 Safety evaluation accepting util DCRDR requirements of Suppl 1 to NUREG-0737.

 **Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/12. 4pp. 50541:289-50541:292.
- --8906280314 SAIC-88/3017 "Technical Evaluation Rept of DCRDR for Dresden Station, Units 2 & 3."
 Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. TAC 56118. 88/06/07. NRC No Detailed Affiliation Given. 9pp. 50541:293-50541:3031.
- 8907140173 Responds to Generic Ltr 89-06 re SPDS.Util schedule for compliance w/ requirements of NUREG-0737,ltem I.D.2 & Suppl 1 is end of Refuel 7. WIDELL,R.C. Florida Power Corp. (subs. of Florida Progress Corp.), GL-89-06, 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50544:181-50544:182.
- 8907140230 Forwards Amend 133 to License DPR-59 & safety evaluation,per 870819 application. Amend extends expiration date of OL from 100520 to 141017. LABARGE,D.E. Project Directorate I-1. TAC 66123. 89/07/10. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 50544:205-50544:215.
- --8907140235 Safety evaluation supporting Amend 133 to License DPR-59.

 * Office of Nuclear Reactor Regulation, Director (Post 870411), GL-89-04. 89/07/10. 6pp. 50544:210-50544:215.
- 8907140240 Advises that 890623 completion date for NUREG-0737, Item II.D.1 re performance testing of relief & safety valves satisfactory.

 NORRIS,J.A. Project Directorate II-2. TAC 44617. 89/07/11. WOODY,C.O. Florida Power & Light Co. 2pp. 50541:333-50541:334.
- 8907140287 Responds to NRC Generic Ltr 89-06, certifying that SPDS for plant fully meets requirements of NUREG-0737, Suppl 1 & takes into account into provided in NUREG-1342 re SPDS.

 CRSER,W.S. Detroit Edison Co. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 4pp. 50542:168-50542:171.
- 8907170031 Informs that response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)" delayed due to recent refueling outage activities.Response will be provided by 890804.
 MECREDY.R.C. Rochester Gas & Electric Corp. GL-89-06. 89/07/06. JOHNSON,A.R. Project Directorate I-3. 1p. 50547:167-50547:167.
- 8907170051 Responds to Generic Ltr 89-06 re SPDS.Certifies that SPDS fully meets requirements of Suppl 1 to NUREG-0737,taking into account info provided in NUREG-1342.Supporting documentation will be maintained for 3 yrs.

 BERRY,K.W. Consumers Power Co. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50641:093-50641:094.
- 8907170077 Responds to Generic Ltr 89-06 re comparison of facility SPDS against requirements of NUREG-0737 Suppl 1 All discrepancies resolved & appropriate revs to plant documents will be completed & verified by 890831.
- 8907170112 Provides response to NRC Generic Ltr 89-06 re SPDS. Activities performed & functions of operational SPDS listed. PARKER,T.M. Northern States Power Co. GL-89-06. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 21pp. 50555:129-50555:149.
- 8907170117 Responds to NRC Generic Ltr 89-06 re SPDS.Util will provide detailed functional criteria for SPDS Gould computer to NRC 6 months prior to implementation.Schedule for future SPDS mods will be provided by 890730. NANDY,F.R. Southern California Edison Co. GL-89-06. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50554:330-50554:331.
- 8907170139 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Util determined that SPDS cannot be certified fully to meet all of NUREG-1342 guidance. Supporting documentation will be maintained for 3 yrs as required by generic ltr.
 SHIFFER.J.D. Pacific Gas & Electric Co. DCL-89-187. 89/07/11. Document Control Branch (Document Control Desk). 7pp. 50559:104-50559:110.
- 8907170162 Advises that SPDS meets util commitments to NUREG-0737, Suppl 1 & Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS,10CFR50.54(f)." Checklist, supporting documentation & SPDS photographs will be mantained at plant. SCHNELL,D.F. Union Electric Co. ULNRC-2034, 89/07/10. Document Control Branch (Document Control Desk). 3pp. 50547:168-50547:170.
- 8907170179 Forwards response to questions 11,12,14,15 & 16 of 890104 request for addl info re NUREG-0737,Item II.D.1.Answers to remaining questions will be provided by 890801.W/four oversize drawings.

 MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. NLR-N89109. 89/07/07. Document Control Branch (Document Control Desk). 62pp. 50543:227-50543:227-
- 8907170225 Responds to Generic Ltr 89-06 re evaluation of SPDS against requirements of NUREG-0737, Suppl 1.SPDS does not fully meet requirements of NUREG-0737. Full compliance expected by 900331.SPDS checklist encl.
 LABRUNA,S. Public Service Electric & Gas Co. of New Jersey. GL-89-06. 89/07/10. Document Control Branch (Document Control Desk). 22pp. 50554:093-50554:114.
- 8907170241 Responds to Generic Ltr 89-06 re SPDS certification.Util commits to modify listed SPDS capabilities in order to fully meet requirements of NUREG-0737,Suppl 1. CUTTER.A.B. Carolina Power & Light Co. NLS-99-202.

- 8907170259 Submits addl info re implementation status of SPDS for plant in response to Generic Ltr 89-06, "Task Action Item I.D.2 SPDS.Util certifies that SPDS meets requirements of NUREG-0737. CUTTER,A.B. Carolina Power & Light Co. GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50560:007-50560:008.
- 8907170276 Responds to Generic Ltr 89-06 re SPDS.Plant SPDS modified to correct software weaknesses & resolve deficiencies previously identified by NRC in IE Info Notice 85-10.Mods being evaluated. MINECK,D.L. lowa Electric Light & Power Co. NG-89-2009. 89/07/11. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50560:009-50560:010
- 8907170282 Confirms 890626 telcon w/R Lo re Generic Ltr 89-06 concerning SPDS certification response schedule. LOFLIN,L.I. Carolina Power & Light Co. NLS-89-196. 89/07/10. Document Control Branch (Document Control Desk). 1p. 50555:150-50555:150.
- 8907170354 Responds to Generic Ltr 89-06, "SPDS." SPDS implemented at plant meets requirements of NUREG-0737, Suppl 1. Completed checklist for SPDS imple-
- mentation enci.

 PARKER,T.M. Northern States Power Co. GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 22pp. 50555:053-50555:074.
- 8907170403 Responds to Generic Ltr 89-06 re certification of SPDS to meet NUREG-0737,Suppl 1.Drywell hydrogen concentration display will be provided before next
- KAPLAN,A. Cleveland Electric Illuminating Co. PY-CEI/NRR-1035, 89/07/12, Document Control Branch (Document Control Desk). 1p. 50548:233-50548:233.
- 8907180072 Provides response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 -SPDS," Certification stating plant Unit 1 SPDS sys meets requirements of NUREG-0737,Suppl 1 & plant Unit 2 SPDS sys will be modified to meet NUREG-0737,Suppl 1
- encl.
 TERRY,C.D. Niagara Mohawk Power Corp. NMP1L 0419. 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50579:340-50579:345.
- 8907180077 Provides suppl to minutes of CRGR Meeting 162 re proposed generic ltr on svc water sys.CRGR recommends in favor of issuance of proposed generic ltr. JORDAN,E.L. Committee to Review Generic Requirements. 89/07/07. STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50557:309-50558:019
- --8905030247 Submits comments on draft NUREG/CR-5234, "Value Impact Analysis for Generic Issue 51:Improving Reliability of Open- Cycle Svc Water Sys." BARRETT,R.J. Risk Applications Branch. 89/04/21. BERLINGER,C. Generic Communications Branch. 2pp. 50557:395-50557:395.
- --8702090180 Forwards table showing estimated core melt frequency reported in each PRA for activities associated w/review of preliminary draft NUREG-1150.Interplant comparisons cannot be made since PRAs performed under differing scopes. SPEIS.T.P. Division of Safety Review & Oversight (851125-870411). 87/02/03. BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing B (851125-870411). NOVAK,T.M. Division of Pressurized Water Reactor Licensing A (851125-870411). 4pp. 50557:342-50557:345.
- 8907180122 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2, SPDS 10CFR50.54(f)," Conclusions in Rev 1 to SAR re safety assessment/SPDS unchanged from conclusions in original SAR dtd 860731. MIELE.M.L. Consolidated Edison Co. of New York, Inc. GL-89-06, 89/07/10. Document Control Branch (Document Control Desk), 2pp. 50578;321-50578;322.
- 8907180164 Responds to Generic Ltr 89-06, "Certification of SPDS," certifing that SPDS for plant meets requirements of NUREG-0737,Suppl 1. CREEL,G.C. Baltimore Gas & Electric Co. GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50573:013-50573:014.
- 8907180178 Forwards Safety Insp Rept 50-341/89-11 on 890411-0605 & notice of violation.Util will be notified of NRC decision re enforcement action. GREENMAN,E.G. Region 3, Ofc of the Director. EA-89-106. 89/07/11. SYLVIA,B.R. Detroit Edison Co. 2pp. 50560:312-50561:031.
- -- 8907180184 Insp Rept 50-341/89-11 on 890411-0605. Violations noted. Major areas inspected:action on previous insp findings, operational safety,maint,surveillance,followup of events, LER followup & NUREG-0737 action RING,M.A. Region 3, Ofc of the Director. GL-87-06. 89/07/07. 38pp. 50560:317-50561:031.
- 8907180189 Submits response to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thinning." In-place erosion/corrosion program at facility meets &/or exceeds requirements in App A of NUREG-1344, BERRY.KW. Consumers Power Co. GL-89-08. 89/07/10. Document Control Branch (Document Control Desk). 2pp. 50557:292-50557:293.
- 8907180230 Responds to Generic Ltr 89-06, "SPDS." Util certifies that facility SPDS meets requirements of NUREG-0737,Suppl 1 & TMI Action Plan Item I.D.2. WITHERS.B.D. Wolf Creek Nuclear Operating Corp. GL-89-06. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50557:183-50557:184.
- 8907180245 Responds to Generic Ltr 89-06, "Task Action Plan, Item I.D.2 SPDS." SPDS checklists, listing organization responsible for developing SPDS software, encl. CAHILL, WJ. TU Electric (formerly Texas Utilities Generating Co.), GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 17pp. 50596:033-50596:049.
- 8907180272 Requests extension of deadline for response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS-10CFR\$0.54(f)," to no later than 890721.Addl time needed to allow for completion of thorough internal review of response. MRCCZKAEJ. Northeast Utilities. GL-89-06. 89/07/12. Document Control Branch (Document Control Desk). 2pp. 50572:169-50572:170.
- 8907180273 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." Encl provides planned implementation schedule for SPDS mods.W/completion of planned mods.SPDS meets requirements of NURIEG-0737, Suppl 1. COTTLE.W.T. System Energy Resources, Inc. GL-89-06, 89/07/11. Document Control Branch (Document Control Desk). 6pp. 50572:281-50572:286.

- 8907180291 Advises that addl info re NUREG-0737, Item II.D.1 will be submitted by 890831,per NRC 871020 request. Info involves performance testing of safety & relief valves & addl info on results of operational tests performed on new PORV. SMEDLEY, B.W. Consumers Power Co. TAC 44604. 89/07/12. Document Control Branch (Document Control Desk). 1p. 50572:274-50572:274.
- 8907180317 Responds to Generic Ltr 89-06 re evaluation of licensee SPDS.Util SPDS will fully meet requirements of NUREG-0737 w/completion of certain mods to sys.Schedule for implementation of mods encl. STEINHARDT,C.R. Wisconsin Public Service Corp. GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 15pp. 50578:083-50578:097.
- 8907180318 Responds to Generic Ltr 89-06, "SPDS." NRC requirements satisfied by critical functions monitoring sys. Implementation of six listed items recommended by NRC to upgrade monitoring sys expected to be completed by 910101.

 NANDY,F.R. Southern California Edison Co. GL-89-06. 89/07/14. Document Control Branch (Document Control Desk). 2pp. 50577:041-50577:042.
- 8907180333 Provides test plan re ESF slave relay testing. Tech Spec 3/4 3.2.1 & Tech Spec definition of slave relay testing being clarified as requested by NRC during 890609 telcon & documented in util 890609 ltr. consistent w/NUREG-0452. STEWART, W.L. Virginia Power (Virginia Electric & Power Co). 89-506. 89/07/12. Document Control Branch (Document Control Desk). 198pp. 50560:014-50560:213.
- 8907180387 Requests that schedule for response to Generic Ltr 89-06 re certification that SPDS fully meets requirements of Suppl 1 to NUREG-0737,in context of NUREG-1342,be extended to 890815. COCKFIELD,D.W. Portland General Electric Co. GL-89-06. 89/07/11. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 50592:078-50592:079.
- 8907180388 Discusses certification of facility SPDS to requirements of NUREG-0737, Suppl 1. Facility meets requirements of NUREG-0737, Suppl 1 w/exception of listed deficiency on continous display of into. MORRIS, K.J. Omaha Public Power District. LIC-89-645. 89/07/11. Document Control Branch (Document Control Desk). 2pp. 50579:001-50579:002.
- 8907180396 Forwards response to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS." SPDS review identified potential improvements in programmatic requirements for instrumentation loop calibr for computer sys inputs.
 FEIGENBAUM,T.C. Public Service Co. of New Hampshire. GL-89-06. 89/07/12. Document Control Branch (Document Control Desk). 4pp. 50580:003-50580:006.
- 8907190011 Forwards response to Generic Ltr 89-06 requesting certification that SPDS meets requirements of Suppl 1 to NUREG-0737 per info provided in NUREG-1342. FRIZZLE,C.D. Maine Yankee Atomic Power Co. CDF-89-122. 89/07/11. Document Control Branch (Document Control Desk). 19pp. 50592:216-50592:234.
- 8907190025 Application for amend to License DPR-3,modifying Tech Spec Page 3/4 3-19,Table 3.3-4 & Page 3/4 3-21,Table 4.3-3 to incorporate main steam line monitors & primary vent stack noble gas monitor,per NUREG-0737,Item II.F.1-1.Fee paid. DRAWBRIDGE,B.L. Yankee Atomic Electric Co. BYR 89-112. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50595:018-50595:022.
- 8907190046 Submits response to Generic Ltr 89-06, "Task Action Plan Item I.D.2-SPDS," concerning implementation status of SPDS at facilities.SPDS at Limerick Unit 1 meets requirements of NUREG-0737,Suppl 1 & Unit 2 in startup testing program. HELWIG.D.R. Philadelphia Electric Co. GL-89-06. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50585:266-50585:268.
- 8907190077 Forwards response to Generic Ltr 89-06, "Task Action Plan Item I.D.2,SPDS 10CFR50.54(F)." Training of plant operators expected to begin in Sept.Sys scheduled to be fully operational by 891231,per requirements of NUREG-0737. BIRD,R.G. Boston Edison Co. BECO 89-097. 89/07/10. Document Control Branch (Document Control Desk). 56pp. 50594:229-50594:284.
- 8907190127 Discusses approach to enhancing control panels of DCRDR,per NUREG-0737,Item I.D.1 & forwards MAC-BECo-V056, "Augmented Offgas Control Panel CP-600 Surface Enhancements." BIRD,R.G. Boston Edison Co. BECO 89-102. 89/07/06. Document Control Branch (Document Control Desk). 9pp. 50595:023-50595:095.
- 8907190199 Advises that preoperational test deferrals, described in SSER 6 (NUREG-0797), Section 14, "Initial Test Program," no longer valid. No preoperational tests re-quired to be deferred beyond Unit 1 fuel load. C
- 8907190392 Forwards Tech Spec Change Request 89-04 per 10CFR50.90, requesting amends to Licenses DPR-44 & DPR-56 re feedwater sys reactor water level & reactor pressure instruments & accident monitoring instruments. HUNGER,G.A. Philadelphia Electric Co. 89/07/12. Document Control Branch (Document Control Desk). 3pp. 50641:254-50641:268.
- --8907190003 Application for amends to Licenses DPR-44 & DPR-56, consisting of Tech Spec Change Request 89-04 re reactor water level & reactor pressure surveillance instrumentation calibr frequency change. HUNGER.G.A. Philadelphia Electric Co. GL-83-36, 89/07/12. Document Control Branch (Document Control Desk), 9pp. 50641:257-50641:265.
- 8907190401 Advises that NRC will waive eligibility requirements of NUREG-1021, operator licensing examiner stds for JE Surette. Application for senior reactor operator license should be submitted following completion of training & should ref ltr. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/12. TREVORS,G.A. Nebraska Public Power District. 2pp. 50581;143-50581:144.
- 8907200159 Responds to Generic Ltr 89-06, "SPDS." Facility fully meets requirements of NUREG-0737, Suppl 1. Facility SPDS became fully tested, installed, accepted & turned over to operations for use in Feb 1989.

 BURSKI,R.F. Louisiana Power & Light Co. GL-89-06, 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50595:214-50595:216.
- 8907200380 Discusses proposed actions re SECY-89-170, "Fire Risk Scoping Study:Summary of Results & Proposed Staff Actions," (NUREG/CR-5088).Need for addl research will be considered following final definition of fire-related parts. REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards. 89/07/18. CARR,K.M. Commissioners. 2pp. 50878:180-50878:181.

- 8907200381 Responds to Generic Ltr 89-06 re task action plan Item I.D.2 SPDS. RICHTER,M.I. Commonwealth Edison Co. 89/07/11, MURLEY,T.E. NRC No Detailed Affiliation Given. 3pp. 50595:177-50595:178.
- 8907210037 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning Preventative Maint Procedure PM-251 developed for facility. WIDELL Fig. 18 Power Corp. (subs. of Florida Progress Corp.), 3F0789-08, 89/07/14. Document Control Branch (Document Control Desk), 3pp. 50629:268-50629:270.
- 8907210073 Requests agreement w/interpretation of Tech Spec 3.4.10.3, "Overpressure Protection Sys." Usi: believes that issuance of special rept of preplanned sequence during testing or operation need not be reported per App C to NUREG-1022. MICH. SET LEP.5. P.L.C. Service Electric & Gas Co. of New Jersey. NLR-N89074. 89/07/17. Document Control Branch (Document Control Desk). 2pp. 50630:255-50630:256.
- 8907210275 Responds to Generic Ltr 89-08, "Erosion/Corrosion Induced Pipe Wall Thirning." Review of NUMARC guidelines contained in App A of NUREG-1544 performed Plant Interest to Implement erosion features contained program. BERRYK W. Consumers Power Co. GL-99-08, 89-77-6 Document Control Desk), 2pp. 50615:015-50615:016.
- 8907240019 Forwards EGG-NTA-8227, "TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing Oconee Units 1,2 & 3," technical evaluation rept.Implementation date for open items in rept should be submitted. WIENS,L.A. Project Directorate II-3. TAC 44601. 89/07/19. TUCKER,H.B. Duke Power Co. 2pp. 50636:109-50636:138.
- --8902020192 EGG-NTA-8227 "Technical Evaluation Rept,TMI Action--NUREG-0737 (II.D.1) Relief & Safety Valve Testing, Oconee Units 1,2 & 3." FINEMAN,C.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6492, 88/08/31, NRC -No Detailed Affiliation Given, 28pp. 50636:111-50636:138.
- 8907240023 Responds to Generic Ltr 89-06, "SPDS." Facility design fully meets requirements of NUREG-0737, Suppl 1. Photos & completed check list encl. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. BVY 89-63. 89/07/07. Document Control Branch (Document Control Desk). 41pp. 50621:103-50621:143.
- 8907240155 Discusses util 890605 application for amend to licenses re pressure/temp limits.Amend would replace entire set of current Tech Specs w/revised specs to conform w/NUREG-0452. Related into encl.W/Certificate of Svc. FRANTZ,S.P. Florida Power & Light Co. FRANTZ,S.P. Newman & Holtzinger. #389 8919. OLA-4. 89/07/14. COTTER,B.P., BRIGHT,G.O., HARBOUR,J. Atomic Safety and Licensing Board Panel. 36pp. 50574:245-50574:280.
- 8907240464 Forwards addl justification for proposed deviation from Generic Ltr 87-09 re Tech Spec 4.0.3,per W Paulson request. Missed surveillance within time allowed by action statement considered not reportable,per 10CFR50.73(a)(2)(i)(B). BOOKER,J.E. Gulf States Utilities Co. GL-87-09. 89/07/717. Document Control Branch (Document Control Desk). 4pp. 50641:019-50641:022.
- --8907250060 "Post Exercise Assessment:871027-29,Exercise of Radiological Emergency Preparedness Plans of State of NY,Wayne County & Monroe County for RE Ginna Nuclear Power Station."
 - * Federal Emergency Management Agency. 89/06/30. 87pp. 50644:304-50645:030.
- 8907250099 Discusses new multi-plant action MPA F-72, "SPDS-Response to Generic Ltr 89-06," initiated to accurately reflect status of SPDS issue in SIMS.Procedures should be followed by affected plants as indicated. HALL,J.R. Project Directorate III-3. GL-89-06. 89/07/17. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50654:351-50654:354.
- 8907250267 NUREG-0837 V09 N01 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report, January-March 1989. STRUCKMEYER, R., MCNAMARA, N. Region 1, Ofc of the Director. 89/06/30. 224pp. 50609:272-50610:140.
- 8907250271 NUREG-1217 EVALUATION OF SAFETY IMPLICATIONS OF CONTROL SYSTEMS IN LWR NUCLEAR POWER PLANTS.Technical Findings Related To USI A-47. Final Report. SZUKIEWICZ,AJ. Division of Safety Issue Resolution (Post 880717). 89/06/30. 64pp. 50610:141-50610:207.
- 8907250276 NUREG-1272 V03 N02 AEOD OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA 1988 ANNUAL REPORT.Nonreactors. * Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 88pp. 50610:208-50610:271.
- 8907250282 NUREG-1272 V03 N01 AEOD OFFICE FOR ANALYSIS AND EVALUATION OF OPERATIONAL DATA 1988 ANNUAL REPORT.Power Reactors.

 * Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 200pp. 50660:263-50661:123.
- 8907250296 Forwards redrafted Sections 1.1,1.2 & 1.3 of Chapter 1 & App A of "Transportation Risk Study." Comments requested within 10 working days of receipt of Itr. PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/21. MACE,M.H. Division of Contracts & Property Management (Post 890205). 54pp. 50649:027-50649:080.
- 8907250300 NUREG/CR-5161 V01 EVALUATION OF SAMPLING PLANS FOR IN-SERVICE INSPECTION OF STEAM GENERATOR TUBES.Modeling Of Eddy-Current Reliability Data, Analytical Evaluations, And Initial Monte Carlo Simulations. BOWEN,W.M., HEASLER,P.G., WHITE,R.B. Battelle Memorial Institute, Pacific Northwest Laboratory. FIN B-2097. PNL-6462. 89/04/30. Division of Engineering (Post 870413), 129pp. 50607:251-50608:020.
- 8907250307 NUREG/CR-5363 A STUDY OF THE USE OF CROSSLINKED HIGH-DEN-SITY POLYETHYLENE FOR LOW-LEVEL RAD OACTIVE WASTE CONTAINERS. SOO,P., ANDERSON,CI., CI. NTON,J.E. Erock-aver: National Laboratory. FIN A-3291. BN.-NUREG-52196. 89/06/30. Division of Engineering (Post 870413). 143pp. 50607:110-50607:250.

- 8907250316 NUREG-0020 V13 N06 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of May 31,1989. (Gray Book I) LOVELACE, W.H. Division of Computer & Telecommunications Services (Post 890205), 89/07/31.550pp. 50610:272-50612:093.
- 8907250320 NUREG/CR-5339 DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST VI-1.
 OSBORNE,M.F., COLLINS,J.L., LORENZ,R.A. Oak Ridge National Laboratory, FIN 8-0127. ORNL/TM-11104. 89/06/30. Division of Systems Researce (**est 850****7, 68pp. 50607:039-50607:109.
- 8907250326 NUREG/CR-5231 COBALT-60 SIMULATION OF LOCA RADIATION EFFECTS.
 BUCKALEW,W.H. Sandia National Laboratories. FIN A-1051. SAND88-1054. 89/07/31. Division of Engineering (Post 870413). 37pp. 50607:001-50607:038.
- 8907250331 NUREG-1150 V01 SEVERE ACCIDENT RISK: AN ASSESSMENT FOR U.S. NUCLEAR POWER PLANTS Summar, Report.Second Draft For Peer Review.

 * Division of Safety Issue Resolution (Post 880717), 89/06/30, 300pp. 50608:331-50609-271
- 8907250337 NUREG-1150 V02 SEVERE ACCIDENT RISKS: AN ASSESSMENT FOR FIVE U.S. NUCLEAR POWER PLANTS Appendices. Second Draft For Peer Review.

 * Division of Systems Research (Post 880717). 89/06/30. 300pp. 50608:021-50608:330.
- 8907260027 Responds to Generic Ltr 89-08 re erosion/corrosion-induced pipe wall thinning.Licensed implemented program as stated in util 870910 response to IE Bulletin 37-001.5560 asscription of program encl. FAYC.W. Wisconsin Electric Power Co. GL-89-08, 89/07/20. Document Control Branch (Document Control Desk), 14pp. 50677:010-50677:023.
- 8907260095 Responds to Generic Ltr 89-08, "Erosion/Corrosion-Induced Pipe Wall Thinning." Current & future erosion/corrosion control programs described.Ultrasonic equipment capable of more accurately indicating min wall thickness will be used. MORRIS,K.J. Omaha Public Power District. LIC-89-635. 89/07/20. Document Control Branch (Document Control Desk). 4pp. 50675:031-50675:034.
- 8907260188 Responds to Generic Ltr 89-06, "Task Action Plan Item I.D.2 SPDS 10CFR50.54(f)," SPDS for plants meet applicable requirements of Suppl 1 to NUREG-0737 & consistent w/ majority of positions provided in NUREG-1342. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. GL-89-06. 89/07/21. Document Control Branch (Document Control Desk). 8pp. 50673:055-50673:062.
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied,per util 870630 & 880603 ltrs.

 HOOD,D.S. Project Directorate II-3. TAC 68333. 89/07/19. TUCKER,H.B. Duke Power Co. 4pp. 50676:224-50676:227.
- 8907280307 NUREG/CR-4530 V03 U.S./FRENCH JOINT RESEARCH PROGRAM REGARDING THE BEHAVIOR OF POLYMER BASE MATERIALS SUBJECTED TO BETA RADIATION.Volume 3: Phase-2b Expanded Test Results. BUCKALEW,W.H., CHENION,J., CARLIN,F. Sandia National Laboratories. FIN A-1821. SAND86-0366. 89/07/31. Division of Engineering (Post 870413). 71pp. 50667:087-50687:184
- 8907280316 NUREG/CR-5402 CRUSHED SALT CONSOLIDATION.
 OUYANG,S., DAEMEN,J.J.K. Arizona, Univ. of, Tucson, AZ. FIN D-1192. 89/07/31.
 Division of Engineering (Post 870413). 121pp. 50666:326-50667:086.
- 8907280328 NUREG-0540 V11 N05 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE.May 1-31, 1989.

 *Division of Freedom of Information & Publications Services (Post 890205), 89/07/31, 400pp. 50664:322-50665:354.
- 8907280333 NUREG/CR-5387 LOW-LEVEL WASTE SHALLOW LAND DISPOSAL SOURCE TERM MODEL: DATA INPUT GUIDES. SULLIVAN,T.M., SUEN,C.J. Brookhaven National Laboratory. BNL-NUREG-52206. 89/07/31. Division of Engineering (Post 870413). 334pp. 50666:001-50666:325.
- 8907280389 NUREG/CR-5400 BASIS FOR IN-SITU GEOMECHANICAL TESTING AT THE YUCCA MOUNTAIN SITE. BOARD,M. Itasca Consulting Group, Inc. FIN D-1016. 89/07/31. Division of High Level Waste Management (Post 870413). 111pp. 50664:207-50664:321.

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8906210142 Comments on 890426 generic Itr re motor-operated valve testing & surveillance. Agrees w/ES Beckjord view that generic Itr on motor-operated valve testing & surveillance be issued promptly.

 MURLEY,T.E. Office of Nuclear Regulation, Director (Post 870411), 89/05/30. BECKJOPD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720), 4pp. 50576:046-50576:049.
- 8906260007 Forwards AEOD/T909, "Operating Events Involving Dampers." Approx 40% of 130 repts concerned fire dampers & major cause of failure deficiency in design, fabrication & installation. Control room may be vulnerable during toxic gas accident.
- ISRAEL,S. Reactor Operations Analysis Branch. AEOD/T909. 89/05/30. ROSENTHAL,J.E. Reactor Operations Analysis Branch. 1p. 50448:265-50448:278.
- --8907100294 AEOD/T909, "Operating Events Involving Dampers."
 ISRAEL,S. Office for Analysis & Evaluation of Operational Data, Director. AEOD/T909.
 89/05/30. 13pp. 50448:266-50448:278.
- 8906260403 NRC Info Notice 89-055, "Degradation of Containment Isolation Capability by High Energy Line Break." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/06/30. Consolidated Edison Co. of New York, Inc. 64pp. 50519:019-50519:080.
- 8906280064 Summary of Operating Reactors Events Meeting 89-21 on 890531.List of attendees & related info encl. LANNING,W.D. Events Assessment Branch. OREM-89-021. 89/06/08. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 12pp. 50330:010-50330:021.

- 8906290123 Advises that NRR concurs in proposed amends to 10CFR70,72,73 & 75 re physical protection requirements provided encl recommendations adopted. MURLEY-T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/06/13, BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 2pp. 50363:319-50363:320
- 8906290187 Requests initiation of rulemaking revising 10CFR73.57 to require reinvestigation of individuals authorized unescorted access to nuclear power plants. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/09. BECKJORD,E. Office of Nuclear Regulatory Research, Director (Post 860720). 4pp. 50348:072-50348:075.
- 8906290207 Summary of Operating Reactors Events Meeting 89-23 on 890614.On 890607,multiple electrical distribution sys problems occurred at Oconee,Units 1,2 & 3.On 890610,unit power signal caused scram.

 LANNING,W.D. Events Assessment Branch. OREM-89-023, 89/06/15. ROSSI,C.E. Di-
- vision of Operational Events Assessment (Post 870411). 12pp. 50377:325-50377:336. 8906290214 Forwards "Sequoyah Nuclear Power Plant Exercise," re 881214-15 radiological emergency preparedness plan exercise. Seventeen areas requiring corrective
- ions noted KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50351:103-50351:162.
- --8906290219 "Sequoyah Nuclear Power Plant Exercise," for 881214-15 exercise.

 * Federal Emergency Management Agency. 89/03/16. 58pp. 50351:104-50351:162.
- 8906290405 Forwards final exercise rept for 881102 full-participation joint exercise of offsite radiological emergency preparedness plans for plant. KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/20. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50363:006-50363:061.
- -8906290407 "Farley Nuclear Power Plant Exercise Conducted on 881102," exercise rept.
 * Federal Emergency Management Agency, 89/01/25, 59pp, 50363:007-50363:061.
- 8906300077 Forwards documents describing results & methods of planning & conducting of operational safety team insp.safety sys functional insp & SSOMI,per ASQC Conference in San Diego. Invitation to include author on insp activities extended. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Posts 870411). 89/06/19. HOLLIDAY,C.J. United Kingdom, Govt. of. 26pp. 50380:044-50380:130.
- 8906300090 Forwards Parts 1 & 2 of "Performance Indicators for Operating Commercial Nuclear Power Reactors, Quarterly Rept Data Through Mar 1989."
 STERN,S. Trends & Patterns Analysis Branch. 89/06/28. SKOCZLAS,J.A. Document Control Branch (Document Control Desk), 1p. 50366:104-50367:208.
- --8906300097 Parts I & II to "Performance Indicators for Operating Commercial Nuclear Power Reactors, Quarterly Repts Data Through Mar 1989."
 BURTON,W., HILL,T., NARAINE,N. Office for Analysis & Evaluation of Operational Data, Director. 89/06/30. 380pp. 50366:105-50367:208.
- 8907050280 Responds to 890522 Itr re ability of nuclear industry to detect thermal fatigue cracking in piping. Ultrasonic testing will be performed on representative sample of welds by qualified personnel (ref IE Bulletin 88-008).

 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411), IEB-88-008. 89/06/15. SANACORE,R. American Nuclear Insurers. 5pp. 50450:302-50450:311.
- -8907050283 Responds to Green Ticket Item 4514, "Testing Requirements to Detect Thermal Fatigue Cracking in Piping Connected to RCS." Concurrence page distribu-tion should be added when preparing response. NORBERG.J. Division of Engineering & Systems Technology (Post 870411), 89/05/ 26. RICHARDSON,J., CHENG,C.Y. NRC No Detailed Affiliation Given. 2pp. 50450:307-50450:308.
- -8907050285 Raises concerns re industry ability to detect thermal fatigue cracking in piping connected to RCS (NRC Bulletin 88-008). Current ASME Code ultrasonic testing techniques do not result in highly reliable results. SANACORE,R. American Nuclear Insurers. IEB-88-008, 89/05/22. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50450:309-50450:311
- 8907050355 Lists appointments to & continuing members of Performance Review Board for Senior Executive Svc. STELLO,V. NRC No Detailed Affiliation Given. 89/06/26. NRC No Detailed Affiliation Given. 2pp. 50401:071-50401:072.
- 8907060157 Forwards annual Itr of certification for facility,addressing compliance by local emergency response organization w/ periodic requirements as prescribed in NUREG-0654/FEMA-REP-1 for preceding yr.Related correspondence. CROCKER,D.M. Long Island Lighting Co. #289 8718, OL-3. 89/05/31. HUSAR,I.W. Federal Emergency Management Agency. 700pp. 50375:063-50377:129.
- 8907060183 Suppl 1 to NRC Info Notice 89-045, "Metalclad,Low Voltage Power Circuit Breakers Refurbished W/Substandard Parts." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). IEIN-89-045.
- 8907070326 Forwards "Technical Basis for Offsite Emergency Planning in US" & "Nuclear Power Plant Emergency Preparedness Exercise: Decade of US Experience (1979-89)," for publication for NEA/Commission of European Communities 890627-29
- workshops.
 CONGEL,F.J. Radiation Protection Branch. 89/06/05. VIKTORSSON.C. Organization for Economic Cooperation & Development (Paris). 1p. 50454:299-50454:323.
- --8907070337 "Technical Basis for Offsite Emergency Planning in US." CONGEL,F.J. Radiation Protection Branch. 89/06/05. 10pp. 50454:300-50454:309.
- 8907070341 "Nuclear Power Plant Emergency Preparedness Exercises:Decade of US Experience (1979-89)."
 TRAVERS,W.D., WEISS,B.H., PODOLAK,E.M. NRC - No Detailed Affiliation Given. 89/06/05. 14pp. 50454:310-50454:323.

- 8907100138 Forwards final exercise rept of 881129 exercise of offsite radiological emergency preparedness plans site-specific to Artificial Island generating station. No deficiencies noted.
- KWIATKOWSKI,D. Federal Emergency Management Agency 93/06/26. CONGEL,F.J. Division of Radiation Protection & Emergency Propertioness (Post 870411). 1p. 50508:004-50508:044.
- --8907100144 "Radiological Emergency Preparedness Exercise Evaluation Rept." Federal Emergency Management Agency. 89/06/13. 40pp. 50508:005-50508:044.
- 8907100152 Advises that Mfg Sciences Corp 890620 application has been waived for 15-day waiting period in response to request. PETERSON.M.R. Assistant Director for International Security (Pre 890226), 89/07/05, NRC No Detailed Affiliation Given, 1p. 50458 182-50458 182
- 8907100232 Forwards status of RES rulemaking activities for Jul 1989. Info current as of 890623.
 DIPALO,A J. Regulation Development Branch, 89/07/03. Public Document Branch, 65pp. 50457 328-53455 772
- 8907100275 Documents closeout of Generic Issue II.E.6.1, "In situ Testing of Valves." In situ testing of motor-operated valves resolved by issuance of Generic Ltr 89-10 on 890628 BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). GL-89-10. 89/06/30. STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50495:014-50495:016.
- 8907110002 Advises that General Atomics microprocessor based instrumentation & control sys acceptable for use in TRIGA research reactors pending listed conditions. ADAMS,A. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/28. NELSON,R.C. Air Force, Dept. of. 2pp. 50499:009-50499:010.
- 8907110052 Forwards "Unannounced Drill Evacuation of Implementation of State & Local Radiological Emergency Response Plans," on 890510. Nine areas requiring cortecting actions declined KWIATKOWSKI,D. Federal Emergency Management Agency. 89/06/27. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50501:271-50501:291-505
- --8907110054 "Unannounced Drill Evaluation of Implementation of State & Local Radio-logical Emergency Response Plans," on 890510. CVEPSIPEETJD Federal Emergency Management Agency. 89/06/20. 20pp. 50501:273-50501:294.
- 8907110065 Forwards "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station." Finding of reasonable assurance withheld because two deficiencies remain incomplete. Wild TKOWSKI,D. Federal Emergency Management Agency 89/06/29. CONGEL,F.J. Division of Radiation Protection & Emergency Franciantess (Post 870411). 2pp. 50499:065-50499:329.
- --8907110238 "Final Exercise Assessment Joint State & Local Radiological Emergency Response Exercise for Vermont Yankee Nuclear Power Station."
 Federal Emergency Management Agency. 89/06/23. 263pp. 50499:067-50499:329.
- 8907110441 NRC Bulletin 89-002. "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." Soc list encl. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). IEIN-88-085. 89/07/19. Consolidated Edison Co. of New York, Inc. 110pp. 50878:046-50878:159.
- 8907120142 Forwards Generic Ltr 89-10, "Safety-Related Motor-Operated (MOV) Valve Testing & Surveillance," required by Bulletin 85-003 to include all safety-related & po-Testing & Surveillance," required by Bulletin 85-003 to include all safety-related & position-changeable MOVs.
 PARTLOW, J.G. Associate Director for Projects (Post 870411). GL-89-10. 89/06/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 50510:282-Office of 50510:295.
- 8907120147 Advises that licensee agreements contain no restrictive clauses re provid-
- ing info to NRC,per request.
 SMITH,A.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 89/06/28.
 Vendor Inspection Branch. 1p. 50511:171-50511:171.
- 8907130052 Forwards final "Exercise Rept Dresden Nuclear Power Station Comm Ed Joint Exercise," on 873302 St. areas requirescen nuclear Hower Station Comm Ed Joint Exercise," on 873302 St. areas requiring corrective actions identified. KWIATKOWSKID. Federal Emergency Management Agency, 89/06/30, CONGEL,F.J. Division of Radiation Protection & Energency Proparadness (Post 870411), 2pp. 50520:035-50520:039.
- -8907130057 "Exercise Rept, Dresden Nuclear Power Station, Comm Ed Co Joint Exer-Federal Emergency Management Agency. 87/12/15. 33pp. 50520:037-50520:069.
- 8907130136 Responds to 890514 Itr expressing concerns re NRC regulation of nuclear power plants.NRC regulation requires that workers feel free to bring safety issues to attention of agency & intat workers be protected against reprisal. CRUTCHFIELD.D. Associate Director for Special Projects (Post 890101), 89/07/06, CESCHINI,B. Affiliation Not Assigned. 2pp. 50530:191-50530:194
- --8907130142 Expresses concern re quality of NRC regulatory action pertaining to const of nuclear power plants,per 890505 news rept. CESCHINI, B. Affiliation Not Assigned. 89/05/14. NRC No Detailed Affiliation Given. 2pp. 50530:193-50530:194.
- 8907130201 Forwards biweekly notice of applications & amends to OLs involving NSHC published on 890517.W/o encl.
 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/
 14. BREAUX,J.B. House of Rep., Environment & Public Works. 2pp. 50530:250-
- 8907130264 Forwards Commission biweekly notice of applications & amends to OLs involving NSHC published in 890614 FR.W/o encl.
 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. BREAUX,

- 8907140016 Forwards Commission comment on FEMA final rule implementing Executive Order 12657, "FEMA Assistance in Emergency Proparationess Prenning at Commercial Nuclear Power Plants." FEMA branges to final rule acceptable STELLOV. Ofc of the Executive Director for Option 389/06/29, ZECH, ROBERTS, CARR Commissioners. 42pp. 50551:130-50551:171.
- 8907140074 Forwards AEOD/T912, "Technical Review Rept,Selected Maint Rework." Events reviewed illustrate benefits of working from approved procedures. ISRAELS. Reactor Operations Analysis Branch. AEOD/T912. 89/06/30. ROSENTHAL,J.E. Reactor Operations Analysis Branch. 2pp. 50541:103-50541:121.
- --8907140095 AEOD/T912, "Technical Review Rept, Selected Maint Rework." ISRAEL,S. Office for Analysis & Evaluation of Operational Data, Director. AEOD/T912. 89/06/30. 17pp. 50541:105-50541:121.
- 8907140077 Summary of Operating Reactors Events Meeting 89-24 on 890621.On 890615,potential unmonitored primary coolent release path to environ discovered at WPPSS-2.On 890617,loss of offsite power occurred a Brunswick,Unit 2. HAUGHNEY,C.J. Events Assessment Branch. OREM-89-024, 89/06/22, ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 14pp. 50541:081-50541:094.
- 8907140274 NRC Info Notice 89-056, "Questionable Certification of Matl Supplied to Defense Dept by Nuclear Suppliers." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), IEIN-88-035. 89/07/20. Consolidated Edison Co. of New York, Inc. 113pp. 50630:001-50630:114.
- 8907170017 Informs that no agreements w/current or former employees restrict raising safety issues w/mgt of NRC. CRUIKSHANK,T.H. Halliburton Co. 89/07/05. Vendor Inspection Branch. 5pp. 50554:088-50554:092.
- 8907170212 Forwards comments on radon subdivisions remedial investigation & feasibility study repts.New Section 3.0 should be written, addressing alternative remedial actions & rationale for screening of alternatives. FREY_J.H. Environmental Protection Agency. 89/07/03. CROUCH,D. Homestake Mining Co. 22pp. 50548:001-50548:022.
- 8907170302 Forwards updated "Roster of Utils." Future updates to roster will be done periodically.

 PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/07/06. Office of the Secretary of the Commission. MALLETT,H. Region 2, Ofc of the Director. PERKINS,M. Region 1, Ofc of the Director. 2pp. 50548:244-50548:245.
- --8907170306 "Roster of Utils for July 1989."

 * Associate Director for Projects (Post 870411). 89/07/31. 165pp. 50548:246-50549:049
- 8907170326 Requests extension of review period until 890728 re suppl to FES for de-commissioning of facility.Extra time needed to examine environ impacts & to deter-mine types of info needed. FRANZ,W.D. Environmental Protection Agency. 25712. 89/07/07. SWIFT,J. NRC No Detailed Affiliation Given. 2pp. 50548:108-50548:108.
- 8907170367 Summary of 890601 meeting w/Organization of Test,Research & Training Reactors (TRTR) in Rockville,MD re regulatory issues concerning nonpower reactors.List of attendees & handouts provided by TRTR encl. ADAMSA. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89/06/19, Standardization & Non-Power Reactor Project Directorate (Pre 890730). 10pp. 50548:234-50548:243.
- 8907170375 Discusses correction of misunderstanding re occupational dose limits for extremities & provide guidance re potential enforcement action in cases in which li-censee have incorporated misunderstanding in procedures. CUNNINGHAM,L.J. Radiation Protection Branch. IEIN-81-26. 89/06/22. BELLAMY,R.R. Region 1, Ofc of the Director. COLLINS,D.M. Region 2, Ofc of the Director. GREGER,L.R. Region 3, Ofc of the Director. 3pp. 50548:230-50548:232.
- 8907180191 Summary of Operating Reactors Events Meeting 89-25 on 890705 to discuss manual reactor trip w/complications.

 HAUGHNEY,C.J. Events Assessment Branch. OREM-89-025. 89/07/07. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 11pp. 50573:263-50573:272.
- 8907180246 Request for OMB review & supporting statement re 10CFR4, "Nondiscrimination in Federally Assisted Commission Programs." Estimated respondent burden is 14.1. AMENTA,J.A. Office of Information Resources Management (Post 890205), OMB 3150-0053, 89/07/07, 7pp. 50573;273-50573;279.
- 8907180248 Request for OMB review & supporting statement re NRC Form 57, "Request for Records." Estimated respondent burden is 750 h. AMENTAJA. Office of Information Resources Management (Post 890205). OMB 3150-0063. 89/07/07. 6pp. 50578:130-50578:135.
- 8907190117 Request for OMB review & supporting statement re 10CFR30, concerning domestic licensing of typroduct rea! Estimated respondent burden is 0 h. AMENTAJA. Office of Information Resources Management (Post 890205). OMB 3150-0127. 89/07/19. 19pp. 50593:327-50593:345.
- 8907190336 Request for OMB review & supporting statement re survey of source & device users. Estimated respondent burden is 4,400 h.

 AMENTA, A. Office of Information Resources Management (Post 890205). 89/07/17. 10pp. 50593:346-50593:356
- 8907190350 Request for OMB review & supporting statement concerning NRC Form 474, "Simulation Facility Certification." Estimated respondent burden is 840 h, AMENTAJA. Office of Information Resources Management (Post 890205). OMB 3150-0138. 89/07/17. 8pp. 50594:006-50594:013.
- 8907190368 Forwards FEMA exercise evaluation of licensee alert & notification sys.FEMA finds sys adequate.W/o encl. MILHOAN,J.L. Region 4, Ofc of the Director. 89/07/07. MORRIS,K.J. Omaha Public Power District. 2pp. 50593:325-50593:326.

- 8907200309 Summary of Operating Reactors Events Meeting 89-26 on 890712.Events discussed & significant elements of events presented in Encl 2.List of attendees also HAUGHNEY,C.J. Events Assessment Branch. OREM-89-026. 89/07/13. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 14pp. 50614:217-50614:230.
- 8907210060 Forwards objectives for radiological emergency preparedness exercise scheduled for 890725-26, ltr from State of TX clarifying levels of participation & two ltrs from FEMA Region IV of addressing levels of participation.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/12. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 18pp. 50616:018-50616:035.
- 8907210140 Ack receipt of 890501 ltr re Dept of Labor settlement agreements.Proposal to amend Commission regulations being prepared for publication in FR. CRUTCHFIELDD. Associate Director for Special Projects (Post 890101). 89/07/06. LEWIS,M.I. Lewis, M. 2pp. 50641:286-50641:289.
- --8907210142 Responds to 890427 ltr to P Clark of GPU re "Notification of NRC of Employees Potential Safety Issues." Suggests employees be allowed to bring concerns to any interested party w/o limitation & all agreements be filled in PDRs. LEWIS,MI, Lewis, M. 69.05/C S™ELLO,V. Ofc of the Executive Director for Operations. 2pp. 50641:288-50641:289.
- 8907210278 Requests review of encl proposed amend to 10CFR50.55a by 890727,per RES 890628 review request.

 GILLESPIE,F. Program Management, Policy Development & Analysis Staff (Post 870411), 89/07/12, RICHARDSON,J.E. Division of Engineering & Systems Technology (Post 870411), 1p. 50615:063-50615:063.
- 8907210372 Expresses appreciation for Human Affairs Research Ctrs assistance re proposed fitness-for-duty rule.Recognizes outstanding contributions of V Barnes & J Olson as principal investigators.

 GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411), 89/07/10. SHIKIAR,B. Battelle Memorial Institute, Pacific Northwest Laboratory. 1p. 50616:017-50616:017.
- 8907250058 Forwards "Post Exercise Assessment:871027-29,Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County...."

 No deficiencies observed. Offsite emergency preparedness considered adequate.

 KWIATKOWSKI,D. Federal Emergency Management Agency. 89/07/14. CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 50644:303-50645:030.
- --8907250060 "Post Exercise Assessment:871027-29, Exercise of Radiological Emergency Preparedness Plans of State of NY, Wayne County & Monroe County for RE Ginna Nuclear Power Station."
 * Federal Emergency Management Agency. 89/06/30. 87pp. 50644:304-50645:030.
- 8907260216 Forwards "Exercise Rept:Zion Nuclear Power Station Commonwealth Edison Co Joint Exercise," final rept for full participation exercise on 870623.No deficiencies observed. Rept identifies 19 areas requiring corrective action. KWIATKOWSKI,D. Federal Emergency Management Agency, 89/07/14, CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 2pp. 50672:259-50672:333.
- --8907260218 "Exercise Rept:Zion Nuclear Power Station Commonwealth Edison Joint Exercise, 870623."
 * Federal Emergency Management Agency. 89/07/05. 73pp. 50672:261-50672:333.
- 8907310351 Forwards AEOD/S801, "Special Study Rept Significant Events Involving Procedures." Data based on LERs of events that occurred in 1984 & 1985.Reportable events associated w/ procedures experienced in all modes of operation. ROE_J.W. Division of Safety Programs (Post 870413). AEOD/S801. 88/03/01. SHERON,B. Division of Reactor & Plant Systems (870413-880716). 2pp. 50766:299-2732000.
- --8906090032 "Special Study Rept, Significant Events Involving Procedures." TRAGER,E.A. Division of Safety Programs (Post 870413). AEOD/S801. 88/03/31. 88pp. 50766:301-50767:028.

PR PROPOSED RULE

- 8807120295 SECY-88-169 Informs Commissioners re current rulemaking efforts on standardization of nuclear power plant designs & institution of one-step licensing. PARLER,W.C. Office of the General Counsel (Post 860701). 53FR32060. 88/06/20. 86pp. 50639:001-50639:086.
- 8807290170 SECY-88-202 Informs Commission of DOE proposed plans for standardization of three advanced reactor designs & obtains Commission endorsement of criteria that staff proposes to use in review of plans for advanced reactor standardization. STELLO,V. Ofc of the Executive Director for Operations. 53FR32060. 88/07/15. 24pp. 50641:230-50641:253.
- 901260086 Comments on draft final rule on standardization & licensing reform,10CFR52, "Early Site Permits,Std Design Certifications & Combined Licenses for Nuclear Power Plants," reviewed during 345th ACRS meeting on 890112-14. REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards. AC61-2 90. 89/01/ 19. ZECH,L.W. Commissioners. 2pp. 48264:257-48264:258.
- 8902230226 Comments on final rule on standardization & licensing reform (10CFR52), "Early Site Permits,Std Design Certifications & Combined Licenses for Nuclear Power
 - REMICK,F.J. ACRS Advisory Committee on Reactor Safeguards, AC61-2 88, 89/02/15, ZECH,L.W. Commissioners, 2pp. 48550;352-48550;353.
- 8906160183 Comment opposing proposed rules 10CFR50,72 & 170, "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SALTZMAN,D. Affiliation Not Assigned. 54FR19379 00003. 89/06/06. NRC No Detailed Affiliation Given. 1p. 50188:016-50188:016.

- 8907030003 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 Affiliation Not Assigned. 54FR19379 00160. 89/06/20. Docketing & Services Branch. 1p. 50332:314-50332:314.
- 8907030005 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 SCHEPPS,K. Affiliation Not Assigned 54FR19379 00159, 89/06/20, Docketing & Services Branch, 1p. 50332 315-56332 315
- 8907030007 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 BLAISE_J A. Affiliation Not Assigned 54FR19379 00158. 89/06/20. Docketing & Servces Branch. 1p. 50332:316-50332:316
- 8907030009 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 RADECKI,K.J. Affiliation Not Assigned. 54FR19379 00157. 89/06/20. Docketing & Services Branch. 1p. 50332:317-50332:317.
- 8907030011 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 BAKER,S.M. Affiliation Not Assigned. 54FR19379 00156. 89/06/20. Docketing & Services Branch. 1p. 50332:319-50332:319.
- 8907030013 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 GIWANNO F Affiliation Not Assigned 54FR19379 00155 89/06/20 Dockston &
 - GIWANDO,E. Affiliation Not Assigned. 54FR19379 00155. 89/06/20. Docketing & Services Branch. 1p. 50332:318-50332:318.
- 8907030016 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 EICHSTAEDT,C.H. Affiliation Not Assigned. 54FR19379 00154. 89/06/20. Docketing & Services Branch. 1p. 50332:320-50332:320.
- 8907030019 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

WILKES,L.K. Affiliation Not Assigned. 54FR19379 00153. 89/06/20. Docketing & Services Branch. 1p. 50332:321-50332:321.

- 8907030021 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- JANSSENS,C. Affiliation Not Assigned. 54FR19379 00152. 89/06/20. Docketing & Services Branch. 1p. 50332:313-50332:313.
- 8907030023 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 WHITE,F. Affiliation Not Assigned. 54FR19379 00151, 89/06/20, NRC No Detailed Affiliation Given. 1p. 50332:312-50332:312.
- 8907030029 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- BERNIE,P. Maryland Safe Energy Coalition. 54FR19379 00150. 89/06/16. Docketing & Services Branch. 1p. 50332:322-50332:322.
- 8907030033 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 HALUNEN,P., HALUNEN,D. Affiliation Not Assigned. 54FR19379 00149. 89/06/20. NRC No Detailed Affiliation Given. 1p. 50332:311-50332:311.
- 8907030038 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- BROWN,I. Affiliation Not Assigned. 54FR19379 00148, 89/06/20. Docketing & Services Branch. 1p. 50332:310-50332:310.
- 8907030041 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Fleactor Sites." FRANKLIN,C. Affiliation Not Assigned. 54FR19379 00147. 89/06/20. Docketing & Services Branch. 1p. 50332:309-50332:309.
- 8907030043 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 * Affiliation Not Assigned. 54FR19379 00146. 89/06/20. Docketing & Services Branch. 1p. 50332:308-50332:308.
- 8907030046 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 BERRYJ.M. Affiliation Not Assigned, 54FR19379 00144, 89/06/16. Docketing & Services Branch. 1p. 50332:307-50332:307.
- 8907030054 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 CORMIER,P. Affiliation Not Assigned 54FR19379 00143, 89/06/15, Docketing & Services Branch, 1p. 50332:306-50332:306.
- 8907030060 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 EDWARDS,D.W. Yankee Atomic Electric Co. 54FR19379 00142. 89/06/19. Docketing & Services Branch. 2pp. 50332:304-50332:305.

- 8907030079 Comment supporting proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licersting Adjudications," EDWARDS,D.W. Yankee Atomic Electric Co. 54FR1796* 00004, 89/06/26, Docketing & Services Branch, 2pp. 50332:325-50332:326.
- 8907030086 Comment supporting proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." COLVIN,J.F. Nuclear Management & Rescurces Counc. (NUMARC) (formerly Nuclear Utility Manage. 54FR17961 00003. 89/06/26. Docketing & Services Branch. 2pp. 50332:323-50332:324.
- 8907030094 Comment opposing proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." RICHTER,M.H. Commonwealth Edison Co. 54FR: 736: 00005, 89/06/27, CHILK,S.J. Office of the Secretary of the Commission, CHILK,S.J. Docketing & Services Branch, 2pp. 50332:327-50332:328.
- 8907030097 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 BAKER,M.C. Affiliation Not Assigned. 54FR19379 00141. 89/06/11. Docketing & Services Branch. 2pp. 50332:329-50332:330.
- 8907030106 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 LAWSON,E.F. Duxbury Citizens Urging Responsible Energy, LAWSON,E.F. Weston, Patrick, Willard & Redding, 54FR19379 00140, 89/06/19, CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 6pp. 50382:143-50382:148.
- 8907030111 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." FLEMING,J.A., COLLINS,B., GILLIS,R. Affiliation Not Assigned. 54FR19379 00139. 89/06/19. Docketing & Services Branch. 16pp. 50332:331-50332:346.
- 8907030117 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 PIERSON,N. Affiliation Not Assigned. 54FR19379 00138. 89/06/19. Docketing & Services Branch. 1p. 50332:347-50332:347.
- 8907030140 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 PETTI,C. Southwest Research and Information Center. 54FR19379 00137. 89/06/19. Docketing & Services Branch. 5pp. 50332:348-50332:352.
- 8907030143 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 GIDDENS.J. Affiliation Not Assigned. 54FR19379 00136. 89/06/16. Docketing & Services Branch. 1p. 50332:353-50332:353.
- 8907030146 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 RUISTEAD Affiliation Not Assigned, 54FR19379 00135, 89/06/16, NRC No Detailed Affiliation Given, 1p. 50332:354-50332:354.
- 8907030147 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SCHMIDT,N.L. Affiliation Not Assigned. 54FR19379 00134. 89/06/19. Docketing & Services Branch. 1p. 50332:355-50332:355.
- 8907030149 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 HONGH,C. Affiliation Not Assigned. 54FR19379 00133, 89/06/19. Docketing & Services Branch. 1p. 50332:356-50332:356.
- 8907030152 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 KRASNER,E.R. Affiliation Not Assigned. 54FR19379 00132. 89/06/19. Docketing & Services Branch. 1p. 50332:303-50332:303.
- 8907030155 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 Affiliation Not Assigned 54FR19379 00131. 89/06/19. Docketing & Services Branch. 1p. 50332:302-50332:302.
- 8907030156 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." STONE,J. Affiliation Not Assigned. 54FR19379 00130. 89/06/16. NRC No Detailed Affiliation Given. 1p. 50332:301-50332:301.
- 8907030160 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 GAYLORD,K. Affiliation Not Assigned, 54FR19379 00129, 89/06/19, Docketing & Services Branch, 1p. 50332:300-50332:300.
- 8907030163 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 NICHOLSON,F. Affiliation Not Assigned. 54FR19379 00128, 89/06/19. Docketing & Services Branch. 1p. 50332:299-50332:299.

Sites. HAYES,D.A. Affiliation Not Assigned 51FR19379 00127, 89/06/19. Docketing & Services Branch, 1p. 50332 056-50302 206.

- 8907030166 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent" Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- Siles. HALL,A. Affiliation Not Assigned. 54FR19379 00126. 89/06/19. Docketing & Services Branch. 1p. 50332:297-50332:297.
- 8907030178 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - ories.
 ** Affiliation Nat Assignad 54FR19379 00125, 89/06/19, Docketing & Services Branch, 1p. 5-362 29550302 295
- 8907030180 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. UNGLERT,C. Affiliation Not Assigned 54FR19379 00124, 89/06/19, Docketing & Services Branch, 1p. 5.33.2 254-5332 233.
- 8907030183 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. WALZ,M.J., GIBSON,K.J. Affiliation Not Assigned. 54FR19379 00123. 89/06/16. Docketing & Services Branch. 1p. 50332:294-50332:294.
- 8907050001 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites." BELEW,K. Affiliation Not Assigned. 54FR19379 00188, 89/06/22, Docketing & Services Branch. 1p. 50384:134-50384:134.
- 8907050002 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- MALFE,K. Affiliation Not Assigned. 54FR19379 00187. 89/06/22. Docketing & Services Branch. 1p. 50384:135-50384:135.
- 8907050006 "Manner of Svc of Pleadings Upon Secretary of Commission," 10CFR2 final rule. Rule makes minor changes in Commission rules of practice by requiring that all parties in NRC proceedings file copies of subjictedings STELLOV. Oto of the Executive Director for Operations 54FR26703 89/06/15, 7pp. 50353:093-50353:099.
- 8907050009 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Storage Casks at Nuclear Power Reactor
- Sites. DRYDEN,R. Affiliation Not. Assigned. 54FR19379 00179, 89/06/21, Docketing & Services Branch, 1p. 50353,092-50353:092
- 8907050011 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent" Nuclear Fuel in NBC-Approved Storage Casks at Nuclear Power Reactor
- TUCKER,H.B. Duke Power Co. 54FR19379 00186. 89/06/15. Docketing & Services Branch. 3pp. 50353:089-50353:091.
- 8907050015 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. KEY,M. Affiliation Not Assigned. 54FR19379 00184. 89/06/21. Docketing & Services Branch. 1p. 50353:088-50353:088.
- 8907050018 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- HOLMES,J. Affiliation Not Assigned. 54FR19379 00185, 89/06/14. Docketing & Services Branch. 1p. 50353:087-50353:087.
- 8907050020 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- TUCKER,H.B. Duke Power Co. 54FR19379 00183, 89/06/19, Docketing & Services Branch, 3pp. 50353:084-50353:086.
- 8907050022 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Storage Casks at Nuclear
- SRCH, Affiliation Not Assigned, 54FR19379 00182, 89/06/21, NRC No Detailed Affiliation Given, 1p. 50353:023-50353:023
- 8907050025 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- 8907050028 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Sites," MARTINEZ,D.A. Affiliation Not Assigned. 54FR19379 00165, 89/06/20, Docketing & Services Branch. 1p. 50353:080-50353:080.
- 8907050030 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 YOUNG,R.M., TOUNG,M. Affiliation Not Assigned, 54FR19379 00164, 89/06/20. Docketing & Services Branch. 1p. 50353:079-50353:079.
- 8907050034 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
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- 8907050035 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. EDWARDS,R. Affiliation Not Assigned 54FR19379 00162, 89/06/20, Docketing & Services Branch, 1p. 50333 017-50363 077.
- 8907050037 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- ones. ** * Affiliation Not Assigned. 54FR19379 00161. 89/06/20. Docketing & Services Branch. 1p. 50353:076-50353:076.
- 8907050043 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." BAKER,W.L. General Electric Co. 54FR9229 00006. 89/06/23. Docketing & Services Branch. 3pp. 50353:073-50359:075.
- 8907050047 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Fleactor Sites." BRAM,S.B. Consolidated Edison Co. of New York, Inc. 54FR19379 00208.
- 8907050049 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- BEIFMAN,M. Affiliation Not Assigned. 54FR19379 00202. 89/06/22. Docketing & Services Branch. 1p. 50353:070-50353:070.
- 8907050052 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites." LAMPERT,M.E. Affiliation Nct Assigned 54FR19379 00207, 89/06/15, NRC No Detailed Affiliation Given, 1p. 50353/069-50393,069
- 8907050054 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
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- 8907050055 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. NELSON,U.S. Affiliation Not Assigned. 54FR19379 00205. 89/06/22. Docketing & Services Branch. 1p. 50353:067-50353:067.
- 8907050069 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- 8907050083 Forwards corrected 890619 comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." LAWSON,EF. Weston, Patrick, Willard & Redding. 54FR19379 00140. 89/06/20. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Prepared in 50394/2016-5038/1017.
- ices Branch. 1p. 50384:210-50384:217.
- --8907050091 Corrected comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 LAWSON,E.F. Duxbury Citizens Urging Responsible Energy. LAWSON,E.F. Weston, Patrick, Willard & Redding, 54FR19379 00140, 89/06/20, CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 7pp. 50384:211-50384:217.
- 8907050084 Comment opposing proposed rules 10CFR50,72 & 170 re allowance of general storage in dry casks for spent nuclear rods.Proposed rule fails to adequately address long-term problem of nuclear waste storage.

 BURKS,B.R. Affiliation Not Assigned. 54FR19379 00181, 89/06/18. NRC No Detailed Affiliation Given. 1p. 50384:136-50384:136.
- 8907050092 Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52, "Early Site Permits;Std Design Certification & Combined Licenses for Nuclear Power Reactors."
 URBAN,P. Office of the General Counsel (Post 860701). AC61-1 01. 89/06/27. HUYER,D Statistica, Inc. 19pp. 50403:308-50404:257.
- --8806290388 Forwards final minutes for CRGR review of proposed rule (Part 52) on standardization, per Meeting 137 on 880608.Total minutes package for Meeting 137
- standardization, per Meeting 157 on 600000.10tal himited passage 3. Will be issued by 880617.

 JORDAN,E.L. Committee to Review Generic Requirements. AC61-1 06. 88/06/16.

 REHM,T.A. Ofc of the Executive Director for Operations. 17pp. 50404:258-50404:276.
- --8901120392 Requests pertinent info re D Harrison 881006 Itr concerning proposed rule 10CFR52 on early site permits,std design certifications & combined licenses for nuclear power reactors.

 EENTSEN.L. Senate. 53FR32060.
- --8902280403 Discusses 10CFR52 & emergency planning.Recommended changes to proposed 10CFR52 (SECY-89-036) encl.
 STELLOV. Ofc of the Executive Director for Operations. 53FR32060. 89/02/17. ZECH, ROBERTS, CARR Commissioners. 5pp. 50406:158-50407:166.

filiation Given. 2pp. 50405:263-50405:319.

- --8907050123 Proposed rule 10CFR52, "Early Site Permits; Std Design Certifications & Combined Licenses for Nuclear Power Reactors." Rule would set out review procedures & licensing requirements for new licenses & certifications.
 CHILK,S.J. Office of the Secretary of the Commission. AC61-1 02. 88/08/17. 78pp. 50403:327-50404:254.
- -8907050137 SECY-88-169 ERR Corrected SECY-88-169 re rulemaking on standardization & licensing reform.consisting of replacement Pages 48 & 76.

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- -8907050275 Comment on proposed rule 10CFR52, "Early Site Permits;Std Design Certification & Combined Licenses for Nuclear Power Reactors." Endorses comments in encl L Ruby Itr to NRC.W/o encl. ANTOINE,V. U.S. Metric Association, Inc. 53FR32060 00055. 88/10/22. Docketing &
- Services Branch. 1p. 50404:294-50405:262.
- --8907050387 Comment opposing proposed rule 10CFR52 re early site permits,std design certifications & combined licenses for nuclear power reactors. ONEST, S. ... Affiliation Not Assigned 53FR32060 00037, 88710/20. Docketing & Services Branch 1p 53/35/327/50408/038
- 8907050094 Comment opposing proposed rules 10CFR50,72 & 170 re cutting public out of decisionmaking process in case of radwaste storage permits. LANDSBERG.S. Affiliation Not Assignad 54FR 9379 00177, 89/06/21, NRC No Detailed Affiliation Given. 1p. 50384 259-50394 259
- 8907050101 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits. YOUNG,E.D. Affiliation Not Assigned 54FP19379 00178. 89/06/17. NRC No Detailed Affiliation Given. 1p. 50584 197-50384 127
- 8907050104 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public cut of decisionmaking process in case of radwaste storage permits. CARPENTER,6: Affiliation Not Assigned, 54FR19379 00190, 89/06/22, NRC No Detailed Affiliation Given, 1p. 50584108-50354138
- 8907050112 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRCA: Sproved Storage Casks at Nuclear Power Reactor Sites."
 SHIFFER,J.D. Pacific Gas & Electric Co. 54FR19379 00204. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50353:065-50353:065.
- 8907050115 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - WEBER,C. Affiliation Not Assigned. 54FR19379 00201. 89/06/22. Docketing & Services Branch. 1p. 50353:064-50353:064.
- 8907050118 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - ORPTURE, J.D. Affiliation Not Assigned 54FR19379 00200, 89/06/19, Docketing & Services Branch, 1p. 50306:063-50356 063
- 8907050136 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Other methods of storage of spent fuel at sites should be considered. AGARWALB.K. FW Energy Applications, Inc. 54FR19379 00176. 89/06/16. Docketing & Services Branch. 3pp. 50384:139-50384:141.
- 8907050140 Advisory Committees," 10CFR7 final rule, defining policies & procedures to be followed by NRC in establishment, utilization & termination of advisory committees. CHILK,S.J. Office of the Secretary of the Commission. 54FR26947. 89/06/21. 39pp. 50384:142-50384:180
- 8907050141 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage points WILKES,J.C. Affiliation Not. Assigned, 54FR19379 00175, 69 C6120, NRC No Detailed Affiliation Given 1p. 55384:240-50364:240
- 8907050151 Comment opposing proposed Chapter 1 re below regulatory concern petition. Changing rules for economic benefit of nuclear industry displays continued inability & incompetence of NRC to perform mandated objective.

 MANETAS,M.J. Affiliation Not Assigned. 53FR49886 00225. 89/06/25. NRC No Detailed Affiliation Given. 2pp. 50384:218-50384:219.
- 8907050154 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public out of decisionmaking process in case of radwaste storage permits MCFARLANC. Affiliation Not Assigned. 54FR19379 00174. 89/05/20 NRC NRC ND Detailed Affiliation Given. 1p. 50384:220-50384:220.
- 8907050155 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. BERTELLI,A. Affiliation Not Assigned, 54FR19379 00173, 89/06/20, Docketing & Services Branch, 1p. 50384;221-50384;221.
- 8907050163 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent," Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
 - SEARNEY, J.J. Edison Electric Institute. 54FR19379 00172. 89/06/19. Docketing & Services Branch. 10pp. 50384:222-50384:231.
- 8907050171 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- * Affiliation Not Assigned. 54FR19379 00189. 89/06/22. Docketing & Services Branch. 1p. 50384:241-50384:241.
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 SALESKA,S. Public Citizen's Critical Mass Energy Project. 54FR19379 00171. 89/06/19. Docketing & Services Branch. 2pp. 50384:242-50384:243.
- 8907050176 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Supports NRC concerns w/fraudulent,counterfeit or substandard components used. COLVIN, JF. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage, 54FR9229 00007, 89/08/26. CHILK,S.J. Office of the Secretary of the
- Commission. 29pp. 50384:181-50384:209.
- 8907050179 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- ones. * Affiliation Not Assigned. 54FR19379 00198. 89/06/22. Docketing & Services Branch. 1p. 50384:244-50384:244.

- 8907050187 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public out of decision making process in case of radwaste storage permits. MCNAUGHTON,A. Affiliation Not 1585 pc 549719379 00196, 89/06/22, NRC No Detailed Affiliation Given, 1p. 52364 835-52564 233
- 8907050191 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SCHROEDER,B. G.E. Stockholders Alliance Against Nuclear Power, 54FR19379 00170, 89/06/17, Docketing & Services Branch, 5p. 30364, 247-50384;247.
- 8907050192 Comment opposing proposed rules 10CFR50,72 & 170 re proposal for cutting public out of dodision-making choices in case of radwisate storage comits. BINDER,D. Affiliation Not Assigned 54HR19379 00195, 897C6122, Dockering & Services Branch, 1p. 50344 234-10554 234.
- 8907050197 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - Sites. RICHTER,M.H. Commonwealth-Edison Co. 54FR19379 00169. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 2pp. 50384:245-50384:246.
- 8907050201 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Storage Casks at Nuclear
- GRES. CHADDICK,J. Affiliation Not Assigned 54FR19379 00199, 89/06/22, Docketing & Services Branch, 1p. 50364/248-50884,248.
- 8907050205 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NFC-Approved Storage Casks at Nuclear Power Reactor Sites."
- LOFLIN,L.I. Carolina Power & Light Co. 54FR19379 00168. 89/06/19. CHILK,S.J. Office of the Secretary of the Commission. CHILK,S.J. Docketing & Services Branch. 2pp. 50384:249-50384:250.
- 8907050217 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NPC Accrowd Storage Casks at Nuclear Power Reactor Sites." THORUP,C.S Nuclear Assurance Corp. 54FR19379 00167. 89/06/19. Docketing & Services Branch. 4pp. 50384:251-50384:254.
- 8907050220 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." OUINN,V. Affiliation Not Assigned. 54FR19379 00166. 89/06/20. Docketing & Services Branch. 1p. 50384:255-50384:255.
- 8907050225 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. PFLAMITZER,P. Affiliation Not Assigned, 54FR19379 00194, 89/06/22, Docketing & Services Branch, 1p. 50384/267-50384,257.
- 8907050230 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 COEQUEST,G. Affiliation Not Assigned 54FR19379 00193, 89/06/22, Docketing & Services Branch, *p. 50364,259-50394;296.
- 8907050233 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- BUIDER,S.L. Affiliation Not Assigned. 54FR19379 00192, 89/06/22. Docketing & Services Branch. 1p. 50384:258-50384:258.
- 8907050238 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- WOODY,C.O. Florida Power & Light Co. 54FR19379 00191. 89/06/19. CHILK,S.J. Office of the Secretar; of the Commission. CHILK,S.J. Docketing & Services Branch. 4pp. EC384.235-50384 238.
- 8907110061 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- STEWART,W.L. Virginia Power (Virginia Electric & Power Co.), 54FR19379 00239, 89/7 06/23, Docketing & Services Branch (3pp. 56515:065-50511:067.
- 8907110063 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Storage Technology (1997) STRONG,D., STRONG,A. Affiliation Not Assigned. 54FR19379 00222. 89/06/26. Docketing & Services Branch. 1p. 50511:068-50511:068.
- 8907110066 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- BROWN,A. Affiliation Not Assigned. 54FR19379 00240. 89/06/28. Docketing & Services Branch. 1p. 50511:069-50511:069.
- 8907110070 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - MELLS,M. Affiliation Not Assigned. 54FR19379 00224. 89/06/26. Docketing & Services Branch. 1p. 50511:070-50511:070.
- 8907110073 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- SIGHULZE,M., ACHULZE,C. Affiliation Not Assigned. 54FR19379 00225. 89/06/21. Docketing & Services Branch. 1p. 50511:071-50511:071.

- 8907110091 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. LA BERGE,R. Affiliation Not Assigned. 54FR19379 00243. 89/06/21. Docketing & Services Branch. 1p. 50511:072-50511:072.
- 8907110117 Requests extension of time to comment on proposed rule 10CFR2 re informal hearing procedures for nuclear operator licensing adjudications, until 890703. CHARNORD B Shaw, Pittman, Pots & Trewbridge 54FR17961, 89/06/27. SMITH, K. Office of the General Counsel, Post 56C731, 1p 50511:073-50511:073.
- 8907110119 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Storage Technology (1997) (1
- อแชง. LEWIS.M.I. Affiliation Not Assigned 54FR19379 00244, 89/06/29. Docketing & Services Branch. 1p. 50511:075-50511:075.
- 8907110120 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites. MANKOFZ,D. Affiliation Not Assigned, 54FR19379 00226, 89/06/26, Docketing & Services Branch, 1p, 50511:074-50511:074,
- 8907110122 Comment supporting proposed rule 10CFR2 re informal hearing procedures for nuclear reactor operator licensing adjudications FOGARTY,E.P. Philadelphia Electric Do Borger 1551 00006, 89/06/23, CHILK,S.J. Office of the Secretary of the Commission. 1p. 50511:076-50511:076.
- 8907110123 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent" Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- Sites. FRAWLEY,D. Affiliation Not Assigned. 54FR19379 00227. 89/06/26. Docketing & Services Branch. 1p. 50511:077-50511:077.
- 8907110126 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- ones. **
 Affiliation Not Assigned 54FR19379 00246. 89/06/29. Docketing & Services Branch. 1p. 50511 078-50511 078
- 8907110132 Requests 30-day extension of comment period on proposed rule 10CFR2 reinformal hearing procedures for nuclear reactor operator licensing adjudications. PETERSCN_J. Potessiona Reactor Operator Society, 54FR17961, 89/06/26, Docketing & Services Branch. 1p. 50511:079-50511:079.
- 8907110133 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- METTECLCUD,KT. Affiliation Not Assigned, 54FR19379 00228, 89/06/26, Docketing & Services Branch, 1p. 50511:080-50511:080.
- 8907110134 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- OARPENTER.C. Affiliation Not Assigned. 54FR19379 00210. 89/06/23. Docketing & Services Branch. 1p. 50511:081-50511:081.
- 8907110135 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- DEAN,S. Affiliation Not Assigned. 54FR19379 00229. 89/06/26. Docketing & Services Branch. 1p. 50511:082-50511:082.
- 8907110138 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - GOLE,J., COLE,P. Affiliation Not Assigned. 54FR19379 00209. 89/06/23. NRC No Detailed Affiliation Given. 1p.7. 50511:083-50511:083.
- 8907110139 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
 - Sites. COOLEY,M. Affiliation Not Assigned. 54FR19379 00211. 89/06/18. NRC No Detailed Affiliation Given. 1p. 50511:084-50511:084.
- 8907110141 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
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- 8907110142 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- OUILLIN,R.M. Colorado, State of. 54FR19379 00215. 89/06/19. Docketing & Services Branch. 1p, 50511:086-50511:086.
- 8907110146 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." SHELTON,D.C. Toledo Edison Co. 54FR19379 00213, 89/06/19, Document Control Branch (Document Control Desk), 1p, 50511:087-50511:087.
- 8907110151 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- MYERS,K. Affiliation Not Assigned. 54FR19379 00230. 89/06/26. Docketing & Services Branch. 1p. 50511:088-50511:088.
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- Oltos. LEVINE,H. Affiliation Not Assigned. 54FR19379 00214. 89/06/23. Docketing & Services Branch. 1p. 50511:089-50511:089.

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- Sites. RUSSELL,C.M. Affiliation Not Assigned, 54FR19379 00231, 89/06/26, Docketing & Services Branch, 1p. 50511:090-50511:090.
- 8907110164 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." BENETT,B. Affiliation Not Assigned. 54FR19379 00232, 89/06/26, Docketing & Services Branch. 1p. 50511:091-50511:091.
- 8907110169 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent", Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor
- Sites. * Affiliation Not Assigned. 54FR19379 00217. 89/06/23. Docketing & Services Branch. 1p. 50511:092-50511:092.
- 8907110171 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- GALLANAN,T. Affiliation Not Assigned. 54FR19379 00216. 89/06/23. Docketing & Services Branch. 1p. 50511:093-50511:093.
- 8907110173 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Sites. DEAN,H. Affiliation Not Assigned. 54FR19379 00233, 89/06/26. Docketing & Services Branch. 1p. 50511:094-50511:094.
- 8907110175 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Siles. HUNDSETH,E. Affiliation Not Assigned. 54FR19379 00218. 89/06/23. Docketing & Services Branch. 1p. 50511:095-50514:095.
- 8907110178 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- Sites." PRINS,R.M. Affiliation Not Assigned. 54FR19379 00219. 89/06/23. Docketing & Services Branch. 1p. 50511:096-50511:096.
- 8907110179 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent," Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites.
 SUHRE,P. Affiliation Not Assigned. 54FR19379 00234. 89/06/26. Docketing & Services Branch. 1p. 50511:097-50511:097.
- 8907110184 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
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- 8907110186 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
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 **Tennessee Valley Authority. 54FR19379 00223. 89/06/21. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50511:099-50511:100.
- 8907110187 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Rules should address specific manner of storage for dry casks.

 AGNES, P.W. Massachusetts, Commonwealth of. 54FR19379 00220. 89/06/19. Office of the Secretary of the Commission. 1p. 50511:101-50511:101.
- 8907110193 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Services Branch. 1p. 50511:102-50511:102.
- 8907110201 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- CIUES. LITTLEFIELD,S. Babcock & Wilcox Co. 54FR19379 00242. 89/06/15. NRC No Detailed Affiliation Given. 1p. 50511:103-50511:103.
- 8907110203 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." ভাষ্টে:
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- 8907110204 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- ভালতঃ.
 ** Affiliation Not Assigned. 54FR19379 00236. 89/06/26. Docketing & Services Branch. 1p. 50511:104-50511:104.
- 8907110205 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Sites. LADAS,A.K. Affiliation Not Assigned. 54FR19379 00241, 89/06/28, Docketing & Services Branch. 1p. 50511:105-50511:105.
- 8907110207 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 AUSLESTAD,P. Affiliation Not Assigned. 54FR19379 00237. 89/06/26. Docketing & Services Branch. 1p. 50511:106-50511:107.
- 8907110211 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Services Branch. 1p. 50511:108-50511:109.

- 8907110221 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- SPOONHEIM,J. Affiliation Not Assigned. 54FR19379 00247. 89/06/29. Docketing & Services Branch. 1p. 50511:117-50511:117.
- 8907110234 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 ADLER,D.E. Affiliation Not Assigned. 54FR19379 00248. 89/06/30. Docketing & Services Branch. 1p. 50511:118-50511:118.
- 8907110258 Comment on proposed rule 10CFR50.Paragraph numbers correspond to questions in proposed rulemaking notice.

 KELLEY,R.E. CBI Services, Inc. (formerly Chicago Bridge & Iron Co.). 54FR9229 00008. 89/06/27. Docketing & Services Branch. 7pp. 50511:110-50511:116.
- 8907120001 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."
 RAHMAN,A. HiTech Engineering Services. 54FR9229 00021. 89/07/02. Office of the Secretary of the Commission. 5pp. 50511:142-50511:146.
- 8907120002 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." YURICH, F.J. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). YURICH, F.J. Affiliation Not Assigned. 54FR9229 00020. 89/06/30. Docketing & Services Branch. 2pp. 50495:359-50495:360.
- 8907120003 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." COOPER,H.F. Consumers Power Co. 54FR9229 00019, 89/06/30. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50496:001-50496:001.
- 8907120006 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." SCHNELL,D.F. Union Electric Co. 54FR9229 00018. 89/06/30. CHILK,S.J. Office of the Secretary of the Commission. 3pp. 50496:002-50496:004.
- 8907120008 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." MARQUIS,L. Quadrex Corp. 54FR9229 00017. 89/06/30. Docketing & Services Branch. 8pp. 50496:005-50498:012.
- 8907120009 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." REED.C. Commonwealth Edison Co. 54FR9229 00016. 89/06/30. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50496:058-50496:058.
- 8907120013 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." PARKER, T.M. Northern States Power Co. 54FR9229 00015. 89/06/30. Docketing & Services Branch. 1p. 50496:059-50496:059.
- 8907120016 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MCMEEKIN,T.C. Duke Power Co. 54FR9229 00013. 89/06/29. Docketing & Services Branch. 1p. 50496:060-50496:060.
- 8907120026 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." CAVANAUGH,W. Entergy Corp. 54FR9229 00014. 89/06/30. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50511:147-50511:148.
- 8907120029 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MARRIOTT, P.W. General Electric Co. 54FR9229 00012. 89/06/29. Docketing & Services Branch. 25pp. 50496:061-50496:081.
- 8907120036 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." DICUS,G.J. Arkansas, State of. 54FR9229 00011. 89/06/28. Docketing & Services Branch. 1p. 50496:086-50496:086.
- 8907120043 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." SCHERER, A.E. Combustion Engineering, Inc. 54FR9229 00010. 89/06/27. CHILK,S.J. Office of the Secretary of the Commission. 11pp. 50496:087-50496:097.
- 8907120049 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." BOWLES, K.C. Sandvik Special Metals Corp. 54FR9229 00009, 89/06/22. Docketing & Services Branch. 5pp. 50498:098-50496:102.
- 8907120059 Forwards corrected comment opposing proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." CHARNOFF.D.B. Shaw, Pittman, Potts & Trowbridge. 54FR17961 00007. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50496:103-50496:105.
- --8907120064 Corrected comment opposing proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Licensing Adjudications." CHARNOFF,D.B. Shaw, Pittman, Potts & Trowbridge. 54FR17961 00007. 89/07/03. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50496:104-50496:105.
- 8907120082 Proposed rule 10CFR2, "Informal Hearing Procedures for Nuclear Reactor Operator Licensing Adjudications." Proposed rule extends comment period for addl 45 days.

 CHILK,S.J. Office of the Secretary of the Commission. 54FR17961. 89/07/03. 2pp.
- 8907120084 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 BESSIN,E. Affiliation Not Assigned. 54FR19379 00249. 89/07/05. Docketing & Services Branch. 1p. 50496:108-50496:108.
- 8907120091 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." SYLVIA,B.R. Detroit Edison Co. 54FR9229 00022. 89/07/03. Docketing & Services Branch. 3pp. 50512:047-50512:052.

- 8907130176 Proposes candidates for rulemaking re NRC emergency planning regulations.per SECY 881223 memo to EDO.Revs designed to clarify regulations to include what constitutes exercise according to full cower formand STELLC, Vioto of the Executive Orienter or Operators 3,438-969, 89/06/29, ZECH, ROBERTS, CARR Commissioners, 8pp. 50551:172-50551:188.
- 8907130199 Staff requirements memo re 881221 affirmation/discussion & vote in Rockville,MD.
 HOYLE,J.C. Office of the Secretary of the Commission. M881221A. 88/12/23.
 PARLER,W.C. Office of the General Counsel (Post 860701). STELLO,V. Ofc of the Executive Director for Operations. 3pp. 50551:186-50551:188.
- 8907170003 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures.Sys & Components." FOGARTYLE.P Philadelphia Electric Co. 54FR9229 (2008 89/07/06. CHILK,S.J. Office of the Secretar, of the Commission. 1p. 50537:146-50537:146.
- 8907170004 Comments on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Imposition of more regulatory requirements to acquisition of structures & sys will not improve safety. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 54FR9229 00034, 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:147-50537:147
- 8907170007 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Agrees w/NUMARC comments provided to NRC on 890626.

 HA!RSTON.W G. Georgia Power Co. 54FR9229 00023. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission 2pp. 50537:123-50537:124.
- 8907170080 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Plant Structures,Sys & Components." Util accepts NUMARC comments. SORENSEN,G.C. Washington Public Power Supply System. 54FR9229 00054. 89/07/06. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:128-50537:128.
- 8907170086 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear "Sower "lant Structures, Sys & Components." HIATT, S.L. Ohio Citizens for Responsible Energy. 54F8929 00053. 89/07/05. NRC No Detailed Affiliation Given. 12pp. 50537:129-50537:140.
- 8907170094 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MCBURNETT,MA. Houstor Lighting & Power Co. 54FR8229 00051, 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:141-50537:141.
- 8907170113 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plants Structures, Sys & Components." Problem of bias inundates nuclear industry re concept of defense in depth. LEWIS,M. Lewis, M. 54FR9229 00052. 89/07/05. Office of the Secretary of the Commission. 1p. 50537:142-50537:142.
- 8907170130 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Util supports comments submitted in NUMARC 890626 ltr.
 TREVORS,G.A. Nebraska Public Power District. 54FR9229 00050. 89/07/03. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:148-50537:148.
- 8907170136 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Current regulations adequate to assure acceptability of purchased products. SHANK,J.R. Automatic Switch Co. 54FR9229 00049, 89/06/29. Docketing & Services Branch. 3pp. 50537:143-50537:145.
- 8907170137 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." CREEL, G.C. Baltimore Gas & Electric Co. 54FR9229 00024. 89/06/30. Docketing & Services Branch. 4pp. 50537;205-50537;208.
- 8907170149 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components."
 BARRETT, P.A. American Electric Power Service Corp. * Indiana Michigan Power Co. 54FR9229 00035, 89/07/05. CHILK, S.J. Dfice of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 2pp. 50537:203-50537:204.
- 8907170159 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." CRAWFORD, A.C. Public Service Co. of Colorado. 54FR9229 00026. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. CHILK, S.J. Docketing & Services Branch. 1p. 50537:202-50537:202.
- 8907170164 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Agrees w/NUMARC comments provided to NRC on 890625.

 HAIRSTOR, W.G. Alabama Power Co. 54FR9229 00025. 89/07/03. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:201-50537:201.
- 8907170169 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Supportive of regulation re investigation & prosecution of companies involved in fraudulent activities. LING, J. American Society of Mechanical Engineers. 54FR9229 00033. 89/06/29. Docketing & Services Branch. 13pp. 50537:188-50537:200.
- 8907170177 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Unnecessary for NRC to insist on enhanced traceability controls on general basis. NANDY, F.R. Southern California Edison Co. 54FR9229 00031, 89/07/06. Docketing & Services Branch. 30pp. 50537:158-50537:187.
- 8907170184 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." LOFLIN,L.I. Carolina Power & Light Co. 54FR9229 00032, 89/07/06. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50537:155-50537:155.

- 8907170196 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures Sys & Components "COTTINGHAMA.W. Bishop, Cook, Furca: & Feynads." Arkansas Power & Light Co. 54FR-228 CJ227, 68/07165 CHILK,S.J. Office of the Secretary of the Commission, 6pp. 50537:149-50537:154.
- 8907170200 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in "wocks" Rower Faith Structures Sys & Components." STEINHARDTOF Wisconsin Public Sovice Corp 54FR9229 00028, 89/07/05. Docketing & Services Branch, 2pp. 50597:156-50597:157.
- 8907170206 Comment supporting proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, 54FR9229 00030, 89/07/05, CHILK, S.J. Office of the Secretary of the Commission, 2pp. 50537:125-50537:126.
- 8907170222 Comments on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Suggests that solution lies on implementation of existing plant-specific procurement programs. EDWARDS,D.W. Yankee Atomic Electric Co. 54FR9229 00029, 89/07/05. Docketing & Services Branch. 2pp. 50537:209-50537:210.
- 8907170232 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." FEIGENBAUM.T.C. Public Service Co. of New Hampsine. 54FR9229 00037. 89/07/06. Docketing & Services Branch. 1p. 50537:127-50537:127.
- 8907170488 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 REAVIS,E. Affiliation Not Assigned, 54FR19379 00251, 89/07/07, Docketing & Services Branch, 1p, 50537:211-50537:211.
- 8907180053 Requests extension of time for submission of comments re request for hearing or/& petition to intervene on Commission proposed NSHC determination concerning license amend request to increase plant allowable power level.

 HOLTJ, Public Interest Research Group, New York, 54FR23309, 89/07/06, NRC No Detailed Affiliation Given. 1p. 50596:179-50596:179.
- 8907180063 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Frant Structures, Sys & Components," NRC guidance or subject or consument would be more appropriate than new regulations. COCKF ELD, 10. Portland General Electric Co. 54FR9229 00041, 89/07/05. Docketing & Services Branch, 1p. 50562:350-50562:350.
- 8907180078 Correction to proposed rule 10CFR2, "Manner of Svc of Pleadings Upon Secretary of Commission." Correction adds mailing address for Secretary of Commission & tolecopier phone number. PHILFS, D. Dvision of Freedom of Information & Publications Services (Post 890205), 54FR26730, 89/07/03, 2pp. 50562:355-50562:356.
- 8907180089 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." App B program & reg guide would provide more appropriate & sufficient guidance. JOHNSON,W.J. Westinghouse Electric Corp. 54FR9229 00042, 89/07/05, CHILK,S.J. Office of the Secretary of the Commission. 33pp. 50563:028-50563:060.
- 8907180112 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Enactment of Generic Ltr 89-02 requirements & info sharing would schieve desired results. MORRIS, K.J. Omaha Public Power District. 54FR9279 903-4. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562:349-50562:349.
- 8907180128 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Current NRC regulations & industry initiatives adequately address subj. rule concerns. RAY, M.J. Tennessee Val 5, Author.; 5.54-F89225 00043, 89/07/05, CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50562:347-50562:348.
- 8907180140 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/industry activities considered adequate. SHIFER, J.D. Pacific Gas & Electric Co. 54FR9229 00045. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50562:346-50562:346.
- 8907180159 Advises that comments on proposed rule change to 10CFR50 will be provided no later than 890725.

 ROUSSO,S. Energy, Dept. of. 54FR9229. 89/07/05. Office of the Secretary of the Commission. 1p. 50562:345-50562:345.
- 8907180160 Comment opposing final rule published in FR on "Manner of Svc of Pleadings Upon Secretary of Commission." Author believes rule should have been published for public comment as proposed rule boffer being enacted. HIATT,S.L. Ohio Citizens for Responsible Erergy, 54FR26730 00001, 89/07/07, MULLINS,C.E. Office of the General Counsel (Post 860701), 2pp. 50562:357-50562:358
- 8907180169 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Industry ongoing improvement efforts should be given opportunity to resolve issues, SULLIVAN, J.L. General Public Utilities Corp. GPU Service Corp. 54FR9229 00046, 89/07/05, CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50562:343-56562-344
- 8907180183 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Existing regulations, codes & stds along w/industry activities would prove more effective, STEWART, W.L. Virginia Power (Virginia Electric & Power Co.), 54FR9229 00047, 89/07/06. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50562:353-50562:354.
- 8907180185 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 54FR9229 00039. 89/07/05. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 50563:001-50563:002.

- 8907180198 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components," per NUMARC 890626 comments.
 FAY,C.W. Wisconsin Electric Power Co. 54FR9229 00048, 89/07/07, CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50562:351-50562:352.
- 8907180223 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components," SHIPP, D.K. National Electrical Manufacturers Association. 54FR9229 00038.
- 8907180283 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plants Structures,Sys & Components." KAPLAN, Cleveland Electric Illuminating Co. 54FR9229 00040. 89/07/05. Office of the Secretary of the Commission. 25pp. 50563:003-50563:027.
- 8907180471 Responds to 890511 ltr re demonstration of compliance w/lower Ra-222 concentration limits in revised 10CFR20. Ack concerns on radon issue & plans made to forward position to Commission in future which will address issue. BECKJORD.E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 89/07/03. KNEBEL,J.A. American Mining Congress. 2pp. 50596:010-50596:014.
- 8907190338 Forwards documents re regulatory history for final rule revising 10CFR Part 0, "Conduct of Employees," published in 880913 FR.Documents designated as either for PDR or for Central Files. KORWIN,M. Assistant General Counsel for Adjudications & Opinions. AC92-2 01. 89/07/13. Document Control Branch (Document Control Desk). 6pp. 50641:269-
- --8907190346 Package of 880913 FR re 10CFR Part 0, "Restrictions Against Ownership of Certain Security Interests by Members of Advisory Committee on Nuclear Waste:Gifts,Entertainment & Favors."

 NRC No Detailed Affiliation Given. AC92-2 02. 89/07/13. 4pp. 50641:275-0641:275-
- 8907190390 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components."
 WOODY,C.O. Florida Power & Light Co. 54FR9229 00060, 89/07/10. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50641:229-50641:229.
- 8907190393 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plants Structures, Sys & Components." Mod to existing regulations would not provide most effective course of action. SHELTON, D.C. Toledo Edison Co. 54FR8229 00056, 89/07/06. CHILK, S.J. Office of the Secretary of the Commission. 1p. 50592:107-50592:107.
- 8907190396 Comment on proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Util supports NUMARC 890626 comments & conclusions.
 DEDDENS,J.C. Gulf States Utilities Co. 54FR9229 00055. 89/07/05. CHILK,S.J. Office of the Secretary of the Commission. 1p. 50592:108-50592:108.
- 8907190398 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."

 MASTERS,T. Affiliation Not Assigned. 54FR19379 00252. 89/07/10. Office of the Secretary of the Commission. 1p. 50592:109-50592:109.
- 8907190402 Comment on streamlining onsite storage of spent nuclear fuel at nuclear power plants. Clarification of three listed items requested. BRAUND,R.I. Wisconsin, State of. 54FR19379 00254. 89/06/28. Office of the Secretary of the Commission. 1p. 50581:146-50581:146.
- 8907190404 Comment opposing proposed rules 10CFR50,72 & 170 re cutting public out of decision-making process in case of radwaste storage permits. POOL,M.L. Affiliation Not Assigned. 54FR19379 00253. 89/07/10. Office of the Secretary of the Commission. 1p. 50581:145-50581:145.
- 8907200235 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Procurement rule premature & unwarranted at present time.
 BRONS.J.C. New York Power Authority (formerly Power Authority of the State of New York), 54FR9229 00061, 89/07/10, CHILK,S.J. Office of the Secretary of the Commission. 4pp. 50586:358-50586:361.
- 8907200253 Comment opposing proposed rule 10CFR50,"Acceptance of Products Purchased for Use in Nuclear Power Plant Structures,Sys & Components." Proposed rulemaking has potential to be overly proscriptive.

 HOLTZSCHER,DL. Illinois Power Co. 54FR9229 00058. 89/07/07. CHILK,S.J. Office of the Secretary of the Commission. 14pp. 50587:001-50587:014.
- 8907200262 Comment opposing proposed rule 10CFR50, "Acceptance of Products Purchased for Use in Nuclear Power Plant Structures, Sys & Components." Significant & independent industry efforts already underway to address issue.
 BRAM,S.B. Consolidated Edison Co. of New York, Inc. 54FR8229 00057, 89/07/07.
 CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50583:359-50583:360.
- 8907240432 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- CREEL,G.C. Baltimore Gas & Electric Co. 54FR19379 00250. 89/06/30. Docketing & Services Branch. 2pp. 50636:080-50636:081.
- 8907240442 Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control. PERATA,D. Alameda County, CA. 53FR49886 00226. 89/07/12. Office of the Secretary of the Commission. 2pp. 50640:299-50640:300.
- 8907240451 "NEPA Review Procedures for Geologic Repositories for High Level Waste," 10CFR2,51 & 60 final rules.Rules adopt procedures for implementation of NEPA w/respect to geologic repositories for high level radwaste. CHILK,S.J. Office of the Secretary of the Commission. 89/06/28. 37pp. 50636:042-50636:079.

- 8907240486 Comment re proposed Chapter 1 concerning policy statement on exemption from regulatory control.
 SHANK,R.L. Ohio, State of. 53FR49886 00227. 89/07/12. TREPAL,C. Sierra Club. 1p.
- 50636:041-50636:041.
- 8907270107 Comment opposing proposed Chapter 1 re Policy Statement on Exemption From Regulatory Control US should not allow any more radwaste to be produced until truly safe & final disposal technology developed. BUCKNER, B. Affiliation Not Assigned. 53FR49886 00228. 89/07/19. Office of the Secretary of the Commission. 1p. 50648:188-50648:188.

- 8907270150 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for storage w/o ISFSI requirement. HAIRSTON,W.G. Georgia Power Co. 54FR19379 00256. 89/07/07. Docketing & Services Branch. 3pp. 50648:189-50648:191.
- 8907270168 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of many
- people, WATKINS,B.M. Affiliation Not Assigned. 54FR19379 00257. 89/07/11. Docketing & Services Branch. 1p. 50648:192-50648:192.
- 8907270176 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites."
- O'BRIEN,M. Affiliation Not Assigned. 54FR19379 00258. 89/06/12. NRC No Detailed Affiliation Given. 1p. 50648:251-50648:251.
- 8907270189 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites," Regulation w/o any independent oversight jeopardizes health & safety of
- many.
 FRANK,M. Affiliation Not Assigned. 54FR19379 00259, 89/07/14. Docketing & Services Branch. 1p. 50648:311-50648:311.
- 8907270195 Comment supporting proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Rule would benefit industry. CONWAY.W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 54FR19379 00260. 89/06/13. Docketing & Services Branch. 1p. 50648:312-50648-312-5068-312-5
- 8907270208 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of
- SISK,S. Affiliation Not Assigned. 54FR19379 00263, 89/07/13. Docketing & Services Branch. 1p. 50648:313-50648:313.
- 8907270216 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Public should not be cut out of decision-making on radwaste storage permits. HAMILTON,L., HAMILTON,P. Affiliation Not Assigned. 54FR19379 00262. 89/06/19. NRC No Detailed Affiliation Given. 1p. 50648;314-50648;314.
- 8907270223 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Regulation w/o any independent oversight jeopardizes health & safety of
- HAMILTON,A. Affiliation Not Assigned. 54FR19379 00264. 89/07/21. Docketing & Services Branch. 1p. 50648:315-50648:315.
- 8907270235 Comment opposing proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Public comment essential since people often know more about safety prob-
- Gless. Fullic volument essential since people often know more about safety prob-lems than experts. HULL,M.V. Bozeman, MT. 54FR19379 00261, 89/07/13, NRC No Detailed Affiliation Given. 1p. 50802:112-50802:112.
- 8907270265 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." 10CFR72.6(c) should be revised to provide for tuel storage w/o ISFSI requirement. HAIRSTON,W.G. Alabama Power Co. 54FR19379 00255. 89/07/07. Docketing & Services Branch. 3pp. 50648:316-50648:318.
- 8907270316 Comment on proposed rules 10CFR50,72 & 170 re "Storage of Spent Nuclear Fuel in NRC-Approved Storage Casks at Nuclear Power Reactor Sites." Proposed rule will not achieve purpose due to content of 10CFR72.6. ROUSSO,S. Energy, Dept. of. 54FR19379 00265. 89/07/24. Docketing & Services Branch. 2pp. 50648:319-50648:320.
- 8907270320 Proposed rules 10CFR30,40,50,60,70,72 & 150 re preserving free flow of info to Commission.Proposed rules would require licensees to ensure that conditions in settlement agreements under Section 210 of Energy Reorganization Act not im-
- posed. CHILK,S.J. Office of the Secretary of the Commission, 54FR30049, 89/07/12, 27pp. 50648:321-50648:347.
- 8907270325 Comment opposing proposed Chapter 1 re policy statement on exemption from regulatory control Urges NRC to reverse decision & halt actions that have been taken to deregulate radwaste & other matls.

 CAIN,M.A. Ohio, State of. CAIN,M.A. Affiliation Not Assigned. 53FR49886 00229. 89/ 07/18. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 50648:348-50648-348.

PROJ PROJECTS - PREDOCKET LICENSING

- 8906290092 Forwards request for addl info re ALWR requirements document re fire protection. Criteria for separation between redundant shutdown sys within containment
- LONG,W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730). GL-81-12. 89/06/08. KINTNER,E.E. ALWR Utility Steering Committee. KINTNER,E.E. General Public Utilities Corp. GPU Service Corp. 7pp. 50388:302-50388:308.

- 8906290302 Concurs w/recipient position that Issues II.G.1 & 23 re pressurizer equipment electric power & threat of reactor coolant pump seal LOCA,respectively,resolved. LONG,W.O. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 89706716. KINTNER,E.E. ALWR Utility Steering Committee. 3pp. 50348:081-
- 8906300109 Requests that NRC complete early safety review of "AP600 Plant Description Rept." in Sept 1989 so that results of review can be used as input into design certification program already begun COHNSCN, W. West represe Electric Corp. NS-NRC-89-3440, 89/06/12, Office of Nuclear Reactor Regulation, Director (Post 870411), 5pp. 50378:290-50378:294.
- 8907060198 Summarizes 890627 telcon w/util re 890609 press release concerning formation of Louisiana Energy Svos to proceed w/ plans to develop U enrichment plant in State of LA/venture will include Fluor Daniel,URENCO & Northern States Power, LOYSEN,P. Fuel Cycle Safety Branch. 89/06/29. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50431:353-50431:353
- 8907060211 Notification of 890613 meeting w/GNSI in Rockville,MD to discuss fuel basket matl deviation reported by GNSI. ROBERTS,J.P. Fuel Cycle Safety Branch. 89/06/21. ROUSE,L.C. Fuel Cycle Safety Branch. 3pp. 50414:301-50414:318.
- --8907060219 Partially deleted ltr re GNS deviation rept OS 89-105 re discrepancy between requirements of matls spec BS 05,Rev 2 at 350 C being reviewed. SCHWARTZ,M.W. Lawrence Livermore National Laboratory. SM89-052. 89/05/31. ROBERTS,J.P. Office of Nuclear Material Safety & Safeguards,Director. 15pp. 50414:304-50414:318.
- 8907060282 Forwards revised operational safety requirement manual, consisting of Rev 4 to TR-IRTS-5. "STS Process Instrument Limits," Rev 3 to TR-IRTS-7, "Sampling & Analysis Requirements for Tank 5D-15B" & latest table of contents. DOMES,L.E., SCHIFFHAUER,C. West Valley Nuclear Services Co., Inc. 25687. 89/06/23. NRC No Detailed Affiliation Given. 5pp. 50435:001-50435:022.
- --8907060283 Rev 4 to TR-IRTS-5, "STS Process Instrument Limits."

 * West Valley Nuclear Services Co., Inc. 89/06/22, 7pp. 50435:006-50435:012.
- --8907060286 Rev 3 to TR-IRTS-7, "Sampling & Analysis Requirements for Tank 5D-West Valley Nuclear Services Co., Inc. 25687. 89/06/22. 10pp. 50435:013-50435:022.
- 8907070098 Forwards proprietary supplementary info to Deviation Rept QS 89-105, "Castor V/21 Cask Fuel Basket Matl (Serial 010, 011,012,013) for Virginia Power Surry Station ISFSI." Info withheld. PAQUIN,P.L. General Nuclear Systems, Inc. 25645, 89/06/20. ROBERTS,J.P. Fuel Cycle Safety Branch. 2pp. 50454:284-50454:285.
- 8907070156 Forwards Rev 2 to WVNS-SAR-002, "West Valley Demonstration Project SAR Vol II:Existing Plant & Operations."

 DOMES,L.E., SCHIFFHAUER,C. Energy, Dept. of. 25668, 89/06/22. HURT,R.D. NRC

 No Detailed Affiliation Given. 4pp. 50436:083-50437:137.
- -8907070157 WVNS-SAR-002 R02 Rev 2 to "West Valley Demonstration Project SAR,Vol II: Existing Plant & Operations." W/four oversize figures.

 * Energy, Dept. of. 89/06/30. 350pp. 50436:087-50437:137.
- 8907070329 Forwards Rev 4 to TR-IRTS-5, "STS Process Instrument Limit" & Rev 3 to TR-IRTS-7. "Sampling Analysis Requirements for Tank 5D-15B." DOMES,L.E., SCHIFFHAUER,C. West Valley Nuclear Services Co., Inc. 06/23. West Valley Nuclear Services Co., Inc. 6pp. 50455:118-50455:138.
- 8907110092 Advises that correction to Chapter 11.0, "QA Program" of E-7107 re TN-24
 - dry storage cask, required.
 NOLAN, D.J. Transnuclear, Inc. E-10992. 89/07/05. ROUSE, L.C. Division of Industrial
 & Medical Nuclear Safety (Post 870729). 2pp. 50500:336-50500:336.
- 8907120108 Forwards SER accepting Rev 1 to "TN-24 Dry Storage Cask Topical Rept" as ref w/exception of Chapter 10, "Operating Limits Summary." Publication of approved version of rept w/ proprietary info separate requested within 3 months. ROBERTS,J.P. Fuel Cycle Safety Branch. 89/07/05. HANSON,A. Transnuclear, Inc. 7pp. 50512:295-50513:014.
- --8907120112 Topical rept evaluation of Rev 1 to "TN-24 Dry Storage Cask Topical Rept." Rept acceptable for ref except for Chapter 10, "Operating Limits Summary."

 * Office of Nuclear Material Safety & Safeguards, Director. 89/07/31. 73pp. 50512:302-50513:014.
- 8907130132 Forwards request for addl info re CESSAR-DC,Sys 80+, including emergency preparedness,plant sys,reactor sys, chemistry,radiation protection & reactor safeguards. KENYON,TJ. Standardization & Non-Power Reactor Project Directorate (Pre 890730), 89/06/26. SCHERER,A.E. Combustion Engineering, Inc. 15pp. 50530:231-50530:245.
- 8907130139 Forwards nonproprietary Rev 1A to 08-27164, "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) For Irradiated Nuclear Fuel," Vols I-III & proprietary Rev 1A to Vols I & II to 08-27164. Proprietary version withheld. AGARWAL,B.K. FW Energy Applications, Inc. 25708. 89/07/05. ROBERTS,J.P. Fuel Cycle Safety Branch. 2pp. 50515:104-50515:104.
- --8907130140 08-27164 R01A Rev 1A to "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) for Irradiated Nuclear Fuel," Vols 1-III.

 * FW Energy Applications, Inc. 25708. 87/10/31. 1,500pp. 50515:105-50519:018.
- 8907140157 Summary of 890606-07 meetings w/BNL & C-E re concerns resulting from NRC & BNL review of Sys 80+ baseline PRA. List of meeting attendees,agenda &
- viewslides encl.
 KENYON,T.J. Standardization & Non-Power Reactor Project Directorate (Pre 890730).
 89/07/06. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 71pp. 50541:343-50542:053.
- 8907140252 Forwards questions & comments re "Topical SAR for Castor X Cask for ISFSI (Dry Storage)."
 ROBERTS, J.P. Fuel Cycle Safety Branch. 89/07/12. BARNHART, V.J. General Nuclear Systems, Inc. 22pp. 50544:248-50544:269.

- 8907170039 Forwards response to NRC 881215 request for addl info re Advanced Reactor Severe Accident Program Topic Paper Set 3 involving PRA methodology. Advanced reactor severe accident program enct. SCHERER,A.E. Combustion Engineering, Inc. LD-89-070, 89/07/06. SINGH,R. Document Control Branch (Document Control Desk). 12pp. 50547:171-50547:294.
- -8907170102 "Advanced Reactor Severe Accident Program,C-E Interim External Events Integration WBS 10.4.4."
 HARRISCN,D G "ENERA Corp. (subs. of TERA Corp.), 89/02/28, 112pp, 50547:183-
- 8907180113 Advises that AECL Technologies 890713 proposed presentation on technical aspects of CANDU 3 reactor & AECL Technologies considered premature,per 890625 ltr to Chairman Carr.AECL recommended to work w/NRC for mutual date &

forum.
STELLO,V. Ofc of the Executive Director for Operations, 89/07/10, DURANTE,R.W. Atomic Energy of Canada, Ltd. 5pp. 50572:152-50572:158.

- -8907180116 Proposes 890713 presentation in Rockville,MD by senior technical & mgt personnel from AECL Technologies on CANDU 3 sys.Organizational characteristics will be reviewed & plant technical features & design innovations discussed. DURANTE,R.W. Atomic Energy of Canada, Ltd. 89/06/25. CARR,K. Commissioners. 2pp. 50572:157-50572:158.
- 8907200074 Notification of 890727 meeting w/AECL Technologies in Rockville,MD to discuss background & programmatic overview of AECL Technologies & introduction to technical features of CANDU-3 nuclear power plant.
 PERSINKO,D. Policy Development & Technical Support Branch (Post 870411). 89/07/14, THOMAS.C.O. Policy Development & Technical Support Branch (Post 870411). 2pp. 50614:321-50614:322.
- 8907200202 Notifies of initial mgt meeting w/Louisiana Energy Svos on 890801 to begin licensing process for commercial U enrichment clant,per 1.5CFESC LOYSEN,P. Fuel Cycle Safety Branch. 89/07/17. BERNERO,R.M., ARLOTTO,G.A. Office of Nuclear Material Safety & Safeguards,D'ector. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 3pp. 50613:330-50613:332.
- 8907250012 Forwards draft SER on Chapter 1 of EPRI requirements document & actual & estimated review schedule for advanced LWR project. Estimated dates preliminary & subj to rev after EPRI/NRC discussions. W/o encls. BLAHA, J.L. Ofto of the Executive Director for Operations. 89/07/14. GRAY, J.R. Commissioners. 1p. 50646:082-50646:082.
- 8907250018 Rev 3 to TR-IRTS-4, "Operational Safety Requirements." DOMES,L.E., SCHIFFHAUER,C. West Valley Nuclear Services Co., Inc. HF:89:0337. 89/07/05. 14pp. 50655:224-50655:237.
- 8907260023 Forwards response to 881101 request for addl info re CESSAR-DC,Chapter 10, "Chemical Engineering." Proposed revs to std SAR re design certification also erici. SCHERER,A.E. Combustion Engineering, Inc. LD-89-079. 89/07/21. SINGH,R. Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp. 50676:212-50676:223.

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

- 8906280053 Part 21 rept re defective redundant amplifier assemblies. Caused by improperly assembled poppet assembly.Corrective action taken & testing of assemblies in effect.
- EVARTS,D.P. ITT Barton (subs. of ITT). 89/06/15. NRC No Detailed Affiliation Given, 4pp. 50330:029-50330:032.
- 8906280119 Part 21 rept re incorrectly sized stem nut for actuator of Anchor/Darling gate valve.Initially reported on 890609.Stem nut for valve 1E22-F015 replaced. HALL,D.P. Illinois Power Co. 21-89-04. 89/06/13. DAVIS,A.B. Region 3, Ofc of the Director. 3pp. 50330:125-50330:127.
- 8906280158 Part 21 rept re Fisher Anomaly Notices 89-1 & 89-2 concerning potential problems w/control valves & actuators. Purpose of notices to inform recipients of operational limitation placed on subj equipment.

 CAHILL,D. Fisher Controls International (subs. of Monsanto Co.). 89/06/15.

 GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 7pp. 50333:072-50333:086.
- --8906280161 Part 21 rept re potential calibr error concerning users of Valve Operation Test & Evaluation Sys (VOTES). Incorrect calibr can result when C-clamp or U-clamp calibrator placed on unthreaded portion of valve stem. Utils notified. STEPHAN, J. Liberty Technology Center, Inc. 89/06/07. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 8pp. 50333:079-50333:086.
- 8907070300 LER 89-004-02:on 890104, exhaust rocker arm for 8L cylinder failed resulting in emergency diesel generator trip. Caused by crack in rocker arm, existing prior to delivery to util. Rocker arm replaced. W/890627 ltr.
 SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 192-00495/JGH/T. 89/06/27. 15pp. 50448:287-50448:301.
- 8907100238 Potential significant deficiency rept re possibility that atmospheric dump valves may fail to open.Caused by high bonnet pressure not permitting actuator to open valve.Plug should be reworked to enlarge pilot flow area. STERUD.C.G. Control Components, Inc. 89/06/21. SALVO,J. Yankee Atomic Electric Co. 2pp. 50457:021-50457:022.
- 8907100269 Forwards LER 89-002-01.Suppl documents addl info & that evaluation of reported conditions completed per 10CFR21.
 WHITTIER,G.D. Maine Yankee Atomic Power Co. MN-89-86. 89/06/28. Document Control Branch (Document Control Desk), 1p. 50456:307-50456:310.
- --8907100273 LER 89-002-01:on 890214,identified that heat shrink tubing associated w/ 51 connectors not in conformance w/mfg recommended usage range.Caused by unqualified use of silicone compound.Instructions manual revised.

 COLLAMORE,D.E. Maine Yankee Atomic Power Co. 89/06/28. 3pp. 50456:308-
- 8907110083 Notifies of potential significant deficiency re atomospheric dump valves. Decision based on assumption that capability of actuator was 20,000 lbs which is incorrect. Max actuator load available is 13,620 lbs.
 STERUD.C.G. Control Components, inc. 89/06/28. CROSS, D. Georgia Power Co. 2pp. 50530:043-50530:044.

- 8907110427 LER 89-008-00:on 890607,during quarterly fail-safe testing, valve 1-1601-23 would not fail closed on loss of instrument air.Caused by use of colorflow control valve instead of check valve.Valve to be replaced.W/890703 ltr. KCRNETA,R., BAX,R.L. Commonwealth Edison Co. RLB-89-134. 89/07/03. 6pp. 50449:067-50449:072.
- 8907120014 Final deficiency rept re failure of Beckman Co auxiliary feedwater steam generator level controllers. Initially reported on 860430. Defective controllers sent to Rosemount. Reptacements will be installed prior to fuel load. RAY,MJ. Tennessee Valley Authority. 89/07/07. Document Control Branch (Document Control Desk). 4pp. 53510;348-50510:351.
- 8907130337 Final deficiency & Part 21 rept re defective weld in component cooling water surge tank.Initially reported on 890612.Caused by poor workmanship during Applied Engineering Co fabrication.Crack in baffle plate repaired. RAY,M.J. Tennessee Valley Authority. 89/07/11. Document Control Branch (Document Control Desk). 3pp. 50536:283-50536:285.
- 8907170058 Potential significant deficiency & Part 21 rept re insufficient actuator force to open atmospheric dump valves. New plug assembly & new piston ring assembly should be installed.NRC also informed of problem. STERUD.C.G. Control Components, Inc. 89/06/28. HINNANT,S. Carolina Power & Light Co. 2pp. 50548:084-50548:085.
- 8907170453 Final Part 21 & deficiency rept re failure of Melamine torque switches in Limitorque valve actuators due to post-mold shrinkage or breakage of cam lug.Initially reported on 890216.Switches will be replaced by fuel load. RAY,M.J. Tennessee Valley Authority. 89'077'13. Document Control Branch (Document Control Desk). 4pp. 59555:075-50555-078.
- 8907180232 Part 21 rept re defects discovered in NBFD & BF-type relays ordered from Westinghouse.Relays returned to mfg to perform extensive functional testing of relays installed & QA audit of vendor to evaluate relay dedication process scheduled. FAY,C.W. Wisconsin Electric Power Co. NBC-89-65. 89/05/30. DAVIS,A.B. Region 3, Ofc of the Director. 4pp. 50579:063-50679:066.
- 8907190208 Part 21 rept re steam generator snubber nuts found not to meet mfg matl composition specs.Initially reported on 890712.All 150 nuts will be replaced w/ A194Gr2H nuts.

 CREEL,G.C. Baltimore Gas & Electric Co. 89/07/13, Document Control Branch (Document Control Desk). 3pp. 50585:282-50585:284.
- 8907200351 Forwards Ingersoll-Rand 890707 Itr re Part 21 Rept 89-1 pertaining to vane condition creating concern.No further action planned by power sys div & matter considered closed.
- condition creating concernity future action plants 5, permanents sidered closed.

 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50613:342-50613:343.
- --8907200354 Discusses Rept 10CFRZ1-0045,dtd 890428. Vane condition causing concern not within intent of Ingersol-Rand. Any vanes causing same problem should be returned. FRY.S.C. Ingersoll-Rand Co. 89/07/10. FALTER, H.W. Morrison-Knudsen Co., Inc. 1p. 50613:343-50613:343.
- 8907210044 Part 21 rept re detachment of source capsule from Model 683 assembly.Initially reported on 890213.Technician reprimanded,verification of tensile test, welds & visual insp now performed & procedures for first sources posted. MCDANIEL.W.M. Amersham Corp. 89/04/07. WHITE,J. Region 1, Ofc of the Director.
- 8907250151 Part 21 Rept 10CFR21-0047 re control wiring insulation of inner jacket used on General Motors diesel generator sets identified as 999 or MP series.Encl list of owners of units notified.
 KULCHAK,R.D. Morrison-Knudsen Co., Inc. 10CFR21-0047. 89/07/12. MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50644:273-50644:279.

QA999 QUALITY ASSURANCE INSPECTIONS

8pp. 50615:208-50615:214.

- 8906290032 Responds to NRC 890425 Itr re nonconformance noted in Insp Rept 99900225/89-01.QA procedure CQA 3.18.3 being revised to include introduction of defect reporting form.
 RIZVI,S.H. Foxboro Corp. 89/05/22. BRACH,E.W. Division of Reactor Inspection & Safeguards (Post 870411). 2pp. 50370:055-50370:056.
- 8906290153 Forwards Fisher Control Anomaly Notices 89-1 & 89-2 re potential problems w/control valves & actuators.Notices forwarded to all nuclear utils to request that evaluation be performed under reporting guidelines of 10CFR21.

 CAHILL,D. Fisher Controls International (subs. of Monsanto Co.). 89/06/15.

 GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 7pp. 50363:312-50363:318.
- 8906290192 Ack receipt of 890526 ltr informing NRC of steps taken to correct violation & nonconformance noted in Insp 99901108/88-01.
 BRACH,E.W. NRC No Detailed Affiliation Given. 89/06/16. SANDS,J. B&G Manufacturing Co. 1p. 50369:353-50369:353.
- 8907050184 Discusses nonconformances noted re 35 purchase orders placed w/Gismo Co prior to June 1980 w/o supplier on approved list. Ebasco maintains high confidence level that procurement of subj matl does not represent safety consideration. HEALY,CR. Ebasco Services, Inc. (subs. of Enserch Corp.). 89/06/19. BRACH,E.W. Vendor Inspection Branch. 2pp. 50417:134-50417:135.
- 8907100263 Requests that response due date be extended to 890531 for responding to violations noted in Insp 99900505/89-01.Feels that required coordination & personnel arrangements will necessitate addl time. HEALY,C.R. Ebasco Services, Inc. (subs. of Enserch Corp.). 89/04/12. BRACH,E.W. Vendor Inspection Branch. 2pp. 50446:116-50446:117.
- 8907120131 Advises that 890206 ltr.in response to NRR 881216 ltr do not adequately address concerns raised in notice of violation & Nonconformance 99900888/88-01.Licensee should provide addl info within 30 days on receipt of ltr. BRACH_E.W. Vendor Inspection Branch. 89/06/29. WINDT,W.E. Texas Bolt Co. 3pp. 50513:172-50513:174.

- 8907130075 Forwards Insp Rept 99900403/89-01 on 890313-23 & notice of nonconformance.Description of steps taken to correct items, prevent recurrence & dates corrective actions & preventive measures will be completed requested within 30
- days. BRACH,E.W. Vendor Inspection Branch. 89/07/10. WOLFE,B. General Electric Co. 2pp. 50562:211-50562:243.
- --8907130079 Notice of nonconformance from insp on 890313-23. Nonconformances noted:safety function & critical characteristics of dedication packages not documented in design record file or other equivalent documents.

 * Vendor Inspection Branch. 89/07/10. 4pp. 50562:213-50562:216.
- --8907130121 Insp Rept 99900403/89-01 on 890313-23.Noncompliance noted. Major areas inspected:review of vendor process for dedicating commercial grade mechanical & electrical items for use in safety-related applications.

 MCINTYRE,R.P., POTAPOVS,U. Vendor Inspection Branch. 89/06/26. 27pp.
- 50562:217-50562:243.
- 8907130086 Forwards Insp Rept 99900765/89-01 on 890508-11 & notices of noncon-
- formance & violation.

 BRACH,E.W. Vendor Inspection Branch. 89/07/10. WEBER,A. C&D Charter Power Systems, Inc. (formerly C&D Power Systems, Inc. & C&D Batterie. 2pp. 50530:253-
- --8907130095 Notice of violation from insp on 890508-11. Violation noted: C&D Charter Power Sys (CPS) failure to notify all customers of deviation following Limerick Generating Station Unit 1 notification to CPS of problem w/replacement circuit boards.
 * Vendor Inspection Branch. 89/07/10. 1p. 50530:255-50530:255.
- --8907130114 Notice of nonconformance from insp on 890508-11. Nonconformances noted:failure to test latest rev of replacement circuit boards at battery charger final acceptance test to verify that charger output within specs.
 * Vendor Inspection Branch. 89/07/10. 2pp. 50530:256-50530:257.
- --8907130117 Insp Rept 99900765/89-01 on 890508-11.Violation & nonconformances noted.Major areas inspected:followup on 10CFR21 rept submitted by Philadelphial Electric Co to determine root cause of identified problem.
 MOIST_R.N., POTAPOVS,U. Vendor Inspection Branch. 89/07/05. 8pp. 50530:258-50530:265
- 8907170076 Responds to 890606 Itr re violations noted in Insp Rept 99900225/89-01.Corrective action:all piece parts & N-2AP assemblies reworked.Mold corrected by replacing step w/ taper. RIZVI,R.S. Foxboro Corp. 89/06/19. BRACH,E.W. Vendor Inspection Branch. 2pp. 50555:112-50555:113.
- 8907190375 Forwards Insp Rept 99900403/88-02 on 890906-09 & notice of nonconfor-
- mance. BRACH,E.W. Vendor Inspection Branch. 89/07/13. WOLFE,B. General Electric Co. 2pp. 50594:024-50594:036.
- --8907190378 Notice of nonconformance from insp on 890906-09. Nonconformance noted:GE Nuclear Energy purchased commercial grade electrical components, including molded case circuit breakers from GE Supply Co w/o supplier being appropried. eing approved. NRC - No Detailed Affiliation Given. 89/07/13. 1p. 50594:026-50594:026.
- --8907190380 Insp Rept 99900403/88-02 on 890906-09.Noncompliance noted. Major areas inspected; icensee activities to determine if refurbished circuit breakers & other electrical equipment purchased from sources identified in NRC Info Notice 88-46.

 PETTIS.R.L. Vendor Inspection Branch, IEIN-88-046, 89/01/10, 10pp. 50594:027-60514:027-60514:028

REGGD REGULATORY GUIDES

- 8812120022 Notifies of CRGR Meeting 152 on 881214.Agenda provided.
 JORDAN,E.L. Committee to Review Generic Requirements. 88/12/02.
 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director.
 GOLDBERGJ.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J.
 Region 3, Ofc of the Director. 65pp. 50550:153-50550:218.
- --8907130219 Reg Guide 3.61,Task CE 306-4, "Std Format & Content for Topical Safety Analysis Rept for Spent Fuel Dry Storage Cask."

 Office of Nuclear Regulatory Research, Director (Post 860720), 87/05/31, 39pp. 50550:219-50550:257
- --8907130221 Reg Guide 3.62,Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."

 * Office of Nuclear Regulatory Research, Director (Post 860720). 88/09/30. 45pp. 50550:258-50550:302.
- 8906280089 Approves util 880621 power ascension test program for facility,per Reg Guide 1.68,for execution.
 CLARK,R.J. Project Directorate I-2. TAC 69577. 89/06/20. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50331:343-50331:345.
- 8906280120 Forwards Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No violations or deviations noted.

 COLLINS,D.M. Region 2, Ofc of the Director. 89/06/12, CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.). 2pp. 50333:088-50333:097.
- -8906280124 Insp Repts 50-338/89-09 & 50-339/89-09 on 890522-24.No violations of
- deviations noted. Major areas inspected:primary & secondary chemistry, radwaste processing, radioactive effluents & environ monitoring. STODDART, P.G., COLLINS, D.M. Region 2, Ofc of the Director. 50-339/89-09. 89/06/09. 8pp. 50333:090-50333:097.
- 8906300047 States position that identification of instruments on control panels w/mark-ings unnecessary re DCRDR.per DCRDR summary rept & Reg Guide 1.97. BRONS.JC. New York Power Authority (formerly Power Authority of the State of New York). IPN-89-035, 89/06/23. Document Control Branch (Document Control Desk). 4pp. 50368:292-50368:295.
- 8907030159 Forwards Rev 1 to EGG-NTA-8009, "Conformance to Reg Guide 1.97:Kewaunee," preliminary technical evaluation rept. Emergency response capability 1.97/newaurine, presiminary communications acceptable, acceptable, GITTER,J.G. Project Directorate III-3. TAC 51100. 88/06/26. STEINHARDT,C.R. Wisconsin Public Service Corp. 4pp. 50392:319-50393:004.

- 8907050214 Application for amends to Licenses NPF-11 & NPF-18,updating pressure/ temp curves of Tech Specs & associated info,per Rev 2 to Reg Guide 1.99, "Radi-ation Embrittlement of Reactor Vessel Matls." MORGAN,W.E. Commonwealth Edison Co. 0167T. 89/06/21, MURLEY,T.E. Office of
- Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50416:355-50417:018.
- 8907050342 Forwards recent listing of SIMS printout for plant,for updating re actual or projected completion dates for multi-plant action items & plant-specific items listed in printout,in response to util 890307 ltr.

 BLACK,S.C. Assistant Director for Projects. TAC R00148. 89/06/27. KINGSLEY,O.D. Tennessee Valley Authority. 137pp. 50400:046-50400:182.
- 8907060100 Application for amend to License NPF-47,revising License Condition 2.C.14,Attachment 5 re emergency response capabilities,requiring implementation of Reg Guide 1.97 mods to neutron monitoring sys. DEDDENS,J.C. Gulf States Utilities Co. RBG-31174. 89/06/28. Document Control Branch (Document Control Desk). 19pp. 50432:027-50432:045.
- 8907060104 Forwards Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617 & notice of violation. KANE,W.F. Region 1, Ofc of the Director. 89/06/26. MCNEILL,C.A. Philadelphia Electric Co. 2pp. 50435:023-50435:065.
- --8907060110 Notice of violation from insp on 890507-0617.Violation noted:on 890505,Mod 5061 for installation of analog isolator on HPCI sys flow controller not installed per Const installation Procedure CD 5.3 & error not detected.

 * Region 1, Ofc of the Director. 89/08/26. 1p. 50435:025-50435:025.
- -8907060115 Restart Safety Insp Repts 50-277/89-16 & 50-278/89-16 on 890507-0617. Major areas inspected:Unit 2 power ascension transient testing & steady-state operation at 35% power plateau, radiation protection & physical security. WILLAMS.J.H. Region 1, Oto of the Director. IEB-80-16. 89/06/22. 40pp. 50435:026-
- 8907070169 Forwards insp Repts 50-348/89-11 & 50-364/89-11 on 890411- 0510 & notice of violation.

 REYES,L.A. Rejon 2, Ofc of the Director. 89/06/16. HAIRSTON,W.G. Alabama
 Power Co. 2pp. 50443:297-50449:315.
- --8907070171 Notice of violation from insp on 890411-0510. Violations noted: containment integrity breached during replacement/ placement of fuel within reactor containment.

 REYES,L.A. Region 2, Ofc of the Director. 89/06/16. 2pp. 50443:299-50443:300.
- 8907100019 Comment supporting draft reg guide, Task DG1003, entitled "Assuring Availability of Funds for Decommissioning Nuclear Reactors."

 HIATT, S.L. Ohio Citizens for Responsible Energy, 54FR25393 00004. 89/06/26. NRC

 No Detailed Affiliation Given. 2pp. 50785:041-50785:042.
- 8907100029 Forwards Insp Rept 50-261/89-09 on 890418-0510 & notice of violation. REYES,L.A. Region 2, Ofc of the Director. 89/06/26. EURY,L.W. Carolina Power & Light Co. 2pp. 50457:241-50457:260.
- --8907100032 Notice of violation from insp on 890418-0510. Violations noted: measures inadequate to ensure that RHR design basis translated into specs, drawings & proce-REYES,L.A. Region 2, Ofc of the Director, 89/06/26, 2pp. 50457;243-50457;244
- 8907110088 Forwards Safety Insp Rept 50-247/89-12 on 890501-05,notice of violation 8 safety evaluation.

 DURR,J.P. Region 1, Ofc of the Director. 89/06/29. BRAM,S. Consolidated Edison Co. of New York, Inc. 2pp. 50498:337-50498:358.
- --8907110097 Safety evaluation accepting licensee design criteria for electrical cable separation w/listed exception re power circuits.

 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/29. 4pp. 50498:355-50498:358
- 8907120040 Supplemental Deficiency Rept CP-87-136 re motor control ctr space heaters.Initially reported on 880111.Design will be changed to trip space heater supply breakers on receipt of safety injection signal.

 CAHILL,WJ. TU Electric (formerly Texas Utilities Generating Co.). CP-87-136. 89/07/07. Document Control Branch (Document Control Desk). 2pp. 50510:322-50510:323.
- 8907120156 Summary of CRGR Meeting 162 on 890510 re proposed NRC bulletin, listed guidance documents & proposed Irr. List of attendees encl. W/o encl. JORDAN, E.L. Committee to Review Generic Requirements. 89/06/20. STELLO, V. Ofc of the Executive Director for Operations. 2pp. 50511:249-50511:250.
- 8907120253 Summary of 890705 & 06 meetings w/NUMARC in Rockville,MD re NUMARC comments received on Rev 3 to Reg Guide 1.9.List of attendees & markedup pages encl. SERKIZ,A. Reactor Plant Safety Issues Branch. 89/07/10. KNIEL,K. Reactor Plant Safety Issues Branch. 22pp. 50513:237-50513:258.
- 8907130019 Submits Central Files 1989/1990 statement of cash flow from operations sorting of the state of the sta
- 8907130217 Forwards safety evaluation accepting util 861215 response to License Condition 2.C.(7),Attachment 3.Item (3) re listed instrumentation,per Reg Guide 1.97,Rev 2. "Conformance to Reg Guide 1.97 Wolf Creek Generating Station...," also encl. PICKETT.D.V. Project Directorate IV. TAC 57366. 89/07/05. WITHERS,B.D. Wolf Creek Nuclear Operating Corp. 4pp. 50613:011-50613:036.
- --8907130270 Safety evaluation accepting licensee submittals & addl info on environ qualification & design for instrumentation.per Reg Guide 1.97.

 Office of Nuclear Reactor Regulation, Director (Post 870411). GL-82-33. 89/07/05. 3pp. 50613:015-50613:017.
- --8503010234 "Conformance to Reg Guide 1.97,Wolf Creek Station,Unit 1."
 UDY,A.C. EG&G, Inc. UDY,A.C. Idaho National Engineering Laboratory, FIN A-6493.
 85/01/31. NRC No Detailed Affiliation Given. 19pp. 50613:018-50613:036.

- 8907130333 Advises that util 881209 response adequately addresses items requested in Generic Ltr 88-11, "NRC Position of Radiation Embrittlement of Reactor Vessel Matts & Impact on Plant Operations." BLACK, S.C. TVA Projects Division GL-88-11, 89/06/29, KINGSLEY, O.D. Tennessee Valley Authority. 4pr 51536 356-53536 359
- 8907130349 Notification of 890713 meeting w/25-30 reactor licensees & Bishop,Cook,Purcell & Reynolds in Rockville,MD re draft Reg Guide DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." WOOD,R.S. Policy Development & Technica Support Branch (Post 870411), 89/07/05, THOMAS,C.O. Policy Development & Technical Support Branch (Post 870411), 2pp. 50533:168-50533:169.
- 8907190399 Forwards Insp Rept 50-213/89-07 on 890503-0613 & notice of violation. WENZINGER,E.C. Region 1, Ofc of the Director. 89/07/12. MROCZKA,E.J. Connecticut Yankee Atomic Power Co. 2pp. 50594:059-50594:073.
- 8907200242 Advises that new pressure-temp curves,per Reg Guide 1.99,Rev 2,will be submitted by 890930 in response to Generic Ltr 88-11. STOLS,R. Commonwealth Edison Co. GL-88-11. 89/06/26. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 50648:144-50648:144.
- 907200410 Forwards safety evaluation re updated SAR App 1B commitments Commitments relates to upgrading of neutron monitoring instrumentation per Reg Guida 191, Roy's on 2, Unstrument setpoint methodology & gaseous effluent
- COLBURNITIG, Project Directorate III-2 TAC 72741, 89/07/14, KAPLAN,A. Cleveland Electric (furt hating Co. 2pp. 50595): 57-50395, 63.
- --8907200411 Safety evaluation re updated safety analysis rept Appendix 1B,license commitment revs.
 Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp. 50595:159-50595:163.
- 8907210087 Forwards status of Reg Guide 1.97 re emergency response capabilities. WAREVBOURG D.W. Public Service Co. of Colorado P-89250 89/07/14. Document Control Desk). 21pp. 50615:187-50615:207.
- 8907240249 Advises that action plan, provided in 990519 ftr & addressing eight issues re Reg Guide 1.97 requiring resolution prior to restart, acceptable for five issues. Add info required reliability, itself in modes & reactor vessel instrumentation. BODER 3 A Region 1, Oth of the Director, GL-89-11, 89/07/17, BURKHARDT, L. Ni-agara Monawk Power Corp. 3pp. 50640 341-50640:343.
- 8907260312 Notifies that request to incorporate new info into Tech Spec bases for reactor vessel level indication sys in conflict w/NUREG-0737 & Reg Guide 1.97 & denied.per util 870630 & 880603 ltrs.
 HOOD,D.S. Project Directorate II-3. TAC 68333, 89/07/19. TUCKER,H.B. Duke Power Co. 4pp. 50676:224-50676:227.
- 8907270063 "For Comment" issue to draft reg guide, Task DG-7001, "Fracture Toughness Criteria for Ferritic Steel Shipping Cask Containment Vessels W/Max Wall Thick-
- ness of 4 Inches (0.1 m)."

 * Office of Nuclear Regulatory Research, Director (Post 860720), 89/07/31, 11pp. 50566:119-50668.130
- 8907270083 Reg Guide 3.64,Task WM 503-4, "Calculation of Radon Flux Attenuation by Earthen U Mill Tailings Covers."

 Office of Nuclear Regulatory Research, Director (Post 860720), 89/06/30, 44pp.
- 50663:134-50663:178
- 8907270100 "For Comment" issue to draft reg guide, Task DG-7002, "Fracture Toughness Criteria for Ferritic Steel Shipping Cask Containment Vessels W/Wall Thickness Greater Than 4 Inches (0.1 m)."

 Office of Nuclear Regulatory Research, Director (Post 860720). 89/07/31. 7pp.
 - 50663:191-50663:198.
- 8907270106 Rev 2 to Reg Guide 8.12,Task CE 801-5, "Criticality Accident Alarm Sys."

 Office of Nuclear Regulatory Research, Director (Post 860720), 88/10/31, 2pp. 50662:098-50662:100.
- 8907270111 Rev 1 to Reg Guide 8.22,Task OP 013-4, "Bioassay at U Mills."
 * Office of Nuclear Regulatory Research, Director (Post 860720), 88/08/31, 13pp, 50663:113-50663:126.
- 8907270115 Reg Guide 3.63.Task ES 401-4, "Onsite Meteorological Measurement Program for U Recovery Facilities-Data Acquisition & Reporting."
 Office of Nuclear Regulatory Research, Director (Post 860720). 88/03/31. 6pp.
- 8907270119 Reg Guide 4.19,Task WM 408-4, "Guidance for Selecting Sites for Near-Surface Disposal of Low Level Radwaste."
 Office of Nuclear Regulatory Research, Director (Post 860720). 88/08/31. 9pp. 50662:207-50662:216.
- 8907270125 Rev 1 to Reg Guide 7.8, Tasks MS 527-4 & MS 804-4, "Load Combinations for Structural Analysis of Shipping Casks for Radioactive Matl."
 Office of Nuclear Regulatory Research, Director (Post 860720). 89/03/31. 6pp.
- 8907270131 Rev 2 to Reg Guide 3.44,Task CE 403-4, "Std Format & Content for SAR for ISFSI (Water-Basin Type)."

 * Office of Nuclear Regulatory Research, Director (Post 860720), 89/01/31, 78pp. 50662:224-50662:302
- 8907270134 Rev 1 to Reg Guide 3.45,Task CE 802-5, "Nuclear Criticality Safety for Steel-Pipe Intersections Containing Aqueous Solutions of Fissile Matls."

 Office of Nuclear Regulatory Research, Director (Post 860720). 89/04/30. 3pp.
- 8907270147 Reg Guide 3.61,Task CE 306-4, "Std Format & Content for Topical SAR for Spent Fuel Dry Storage Cask."

 Office of Nuclear Regulatory Research, Director (Post 860720), 89/02/28, 39pp. 50852-307-50862-342. 50662:307-50662:345

- 8907270177 Reg Guide 3.62,Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."

 * Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/28. 45pp. 50852:228-50852:273.
- 8907270182 Rev 25 to Reg Guide 1.84, "Design & Fabrication Code Case Acceptability ASME Section III Div 1."

 Office of Nuclear Regulatory Research, Director (Post 860720). 88/05/31. 15pp. 50663:049-50663:064.
- 8907270187 Rev 2 to Reg Guide 1.99,Task ME 305-4, "Radiation Embrittlement of Reactor Vessel Matts."
 * Office of Nuclear Regulatory Research, Director (Post 860720). 88/05/31. 10pp.
- 50662:346-50662:360
- 8907270193 Reissued Reg Guide 1.155, Task SI 501-4, "Station Blackout," correcting * Office of Nuclear Regulatory Research, Director (Post 860720). 88/08/31. 23pp. 50663:065-50663:088.
- 8907270196 Reg Guide 1.157, Task RS 701-4, "Best-Estimate Calculations of ECCS
- Performance." Office of Nuclear Regulatory Research, Director (Post 860720), 89/05/31, 19pp. 50663:089-50663:108.
- 8907270198 Reg Guide 1.158, Task EE 006-5, "Qualification of Safety- Related Lead Storage Batteries for Nuclear Power Plants."

 Office of Nuclear Regulatory Research, Director (Post 860720), 89/02/28, 3pp. 50663:109-50663:112.
- 8907270210 Draft reg guide, Task SC 708-4, "Qualification & Acceptance Tests for Snubbers Used in Sys Important to Safety," withdrawn. No plans for using guidance in proposed in Task SC 708-4 in licensing process.

 ARLO
- 8907270217 "For Comment" issue of draft Rev 3 to Reg Guide 1.9,Task RS 802-5, "Selection Design Qualification,Testing & Reliability Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."

 * Office of Nuclear Regulatory Research Director (Post 860720), 88/11/30, 37pp. 50662-101-50662-138. 50662:101-50662:138.
- 8907270230 "For Comment" issue of draft reg guide,Task DG-1003, "Assuring Availability of Funds for Decommissioning Nuclear Reactors."

 Office of Nuclear Regulatory Research, Director (Post 860720). 89/05/31. 67pp. 50662:139-50662:206.
- 8907310168 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Util strongly disagrees that beneficiary of trust fund should be NRC or state.

 SYLVIA,B.R. Detroit Edison Co. 54FR25393 00002. 89/07/17, NRC No Detailed Affiliation Given. 4pp. 50709:347-50709:350.
- 8907310241 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Ack that valid decommissioning program may exceed scope required by NRC for license determination.

 MANION, W.J. Nuclear Energy Services, Inc. 54FR25393 00003. 89/07/19. NRC No Detailed Affiliation Given. 2pp. 50709:345-50709:346.
- 8907310314 Comment on proposed Rev 3 to Reg Guide 1.9, "Selection, Design, Onal fication, Testing & Reliability of Diesel Generator Units Used as Onsite Electric Power Sys at Nuclear Power Plants."
 CRUSE, C.-H. Battmore Gas & Electric Co. 53FR45831 00017. 89/07/11. Document Control Branch (Document Control Desk), 38pp. 50709:280-50709:317.

REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8803090201 Confirms meeting arrangements to discuss industry activities associated w/hot particles & need for addl regulatory guidence,per 880226 telcon.Meeting scheduled for 880310 in Bethesda,MD.
 - MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 88/03/02. TIPTON, T.E. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 2pp. 50448:001-50448:002.
- 8812120022 Notifies of CRGR Meeting 152 on 881214.Agenda provided.
 JORDAN,E.L. Committee to Review Generic Requirements. 88/12/02.
 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director.
 GOLDBERGJ.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J.
 Region 3, Ofc of the Director. 65pp. 50550:153-50550:218.
- --8907130219 Reg Guide 3.61,Task CE 306-4, "Std Format & Content for Topical Safety Analysis Rept for Spent Fuel Dry Storage Cask."

 * Office of Nuclear Regulatory Research, Director (Post 860720). 87/05/31. 39pp. 50550:219-50550:257
- --8907130221 Reg Guide 3.62,Task CE 301-4, "Std Format & Content for Safety Analysis Rept for Onsite Storage of Spent Fuel Storage Casks."
 Office of Nuclear Regulatory Research, Director (Post 860720). 88/09/30, 45pp. 50550:258-50550:302.
- 8812160002 Forwards summary & issue identification for CRGR agenda item for CRGR Meeting 152 re follow-up review of certificate of compliance to be incorporated in 10CFR72 rulemaking & Reg Guides 3.6.2 & 3.6.1.
 SAKENAS,C.A. Office for Analysis & Evaluation of Operational Data, Director. 88/12/07. JORDAN,E.L. NRC No Detailed Affiliation Given. 3pp. 50576:050-50576:052.
- 8812220181 Advises that CRGR Meeting 152 will be held on 881214.Agenda listed.
 JORDAN,E.L. Committee to Review Generic Requirements. 88/12/07.
 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director.
 GOLDBERG

- -- 8812210343 "Pipe Whip Restraint Gaps Pressurized Surge Line Movement."
 ROLLER,A.N. Portland General Electric Co. 88/05/31. 128pp. 50550:325-50551:092.
- 8901100193 Discusses CRGR Meeting 154 scheduled on 890105 to review fitness-for-duty. Issue previously reviewed as proposed rule at CRGR Meeting 143. Guidelines for testing programs & related info encl. W/o guidelines. SAKENAS, C.A. Committee to Review Generic Requirements. 89/01/04. JORDAN, E.L. Committee to Review Generic Requirements. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). 4pp. 50576:055-50576:056.

- 8901230034 Notification of CRGR Meeting 155 on 880111 to discuss revised Commission paper on Mark I containment performance improvements & proposed final 10CFR52 rulemaking.

 JORDAN,E.L. Committee to Review Generic Requirements. 89/01/09.

 BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director.

 GOLDBERG,J.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J.

 Region 3, Ofc of the Director. 2pp. 50549:238-50549:239.
- --8907050492 Discusses draft final rule on standardization & licensing reform.Redraft more stringent on scope of design & sets higher hurdle for admission of contentions in any hearing on authorization of operation. CROCKETT, S. Office of the General Counsel (Post 860701). AC61-2 97. 89/01/06. JORDAN, E. Office for Analysis & Evaluation of Operational Data, Director. 56pp. 50549:240-50549:295.
- --8901230048 Forwards revised Commission paper containing recommendations of Mark I containment improvement program.Paper revised to reflect comments provided by CRGR,ACRS & add input from NRR & Ofc of General Counsel.

 BECKJORDLE.S. Office of Nuclear Regulatory Research, Director (Post 860720), 89/01/04, JORDAN,E.L. Committee to Review Generic Requirements. 56pp. 50549:296-5550-555.
- 8902210359 Notification of CRGR Meeting 158 on 890222 in Rockville,MD. JORDAN,E.L. Committee to Review Generic Requirements. 89/02/13. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERGJ.R. Office of the General Counsel (Post 860701). PAPERIELLO,C.J. Region 3, Ofc of the Director. 2pp. 50549:352-50549:353.
- -8901310279 Forwards SER accepting waiver of CRGR review of Topical Repts WCAP-10271,Suppl 2 & WCAP-10271,Suppl 2,Rev 1, "Evaluation of Surveillance Frequen-cies & Out of Svc Times for ESFAS." SNIEZEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411), 89/01/ 23. JORDAN,E. Committee to Review Generic Requirements. 100pp. 50549:354-50550:128.
- --8907140117 Requests CRGR review of proposed generic Itr that provides guidance to all licensees of operating power reactors that require replacements. Background info BECKJORD,E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 88/ 12/21, JORDAN,E.L. Committee to Review Generic Requirements. 11pp. 50550:129-50550:139.
- --8907140119 Discusses proposal to expand periodic in-situ testing & surveillance requirements for safety-related motor-operated valves. BECKJORD.E.S. Office of Nuclear Regulatory Research, Director (Post 860720). 89/02/03. JORDAN,E.L. Committee to Review Generic Requirements. 13pp. 50550:140-2403.
- 8902280021 Forwards issue identification for CRGR Meeting 158 re replacements for components constructed to ASME Code, Section III.

 SAKENAS,C.A. Committee to Review Generic Requirements. 89/02/21. JORDAN,E.L. Committee to Review Generic Requirements. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel (Post 860701). 2pp. 50549:236-50549:237.
- 8906290056 Notification of cancellation of CRGR Meeting 164 on 890614 in Rockville,MD. JORDAN,E.L. Committee to Review Generic Requirements. 89/06/12. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. PAPERIELLO,C.J. Region 3, Ofc of the Director. ROSS,D.F. Office of Nuclear Regulatory Research, Director (Pre 860720). 2pp. 50364:125-50364:126.
- 8906290079 Forwards NUREG-1251, "Implications of Accident at Chernobyl for Safety Regulation of Commercial Nuclear Plants in US." W/o encl. ZECH,L.W. Commissioners. 89/06/15, TOEPFER,K., BIRKHOFER,A. Germany, Federal Republic of. 2pp. 50362:325-50362:326.
- 8906300184 Responds to 890201 ltr re clarification of answer to Question 53 raised during NUMARC 87-00 seminars in Oct 1988. Clarification,as marked,appropriate & acceptable guidance for addressing subj question as related to station blackout. MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). TAC 40577. 89/06/16. RASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 6pp. 50379:230-50379:235.
- 8907050092 Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52. "Early Site Permits;Std Design Certification & Combined Licenses for Nuclear Power Reactors."

 URBAN,P. Office of the General Counsel (Post 860701). AC61-1 01. 89/06/27. HUYER,D Statistica, Inc. 19pp. 50403:308-50404:257.
- -8806290388 Forwards final minutes for CRGR review of proposed rule (Part 52) on standardization,per Meeting 137 on 880608. Total minutes package for Meeting 137 will be issued by 880617.

 JORDAN,E.L. Committee to Review Generic Requirements. AC61-1 06. 88/06/16. DORDAN, ELL. Committee to Review Generic Requirements. AC61-1 Up. 067-037-15.
 REHM, T.A. Ofc of the Executive Director for Operations. 17pp. 50404:258-50404:276.
- 8907070083 Informs of formation of Design Basis Issues Working Group, assuming re-9070/0083 Informs of formation of Design basis issues working Group, assuming responsibility for industry activities re design basis issues.

 RASIN,W-H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 89/06/27. GRIMES,B.K. Division of Reactor Inspection & Safeguards (Post 870411). 1p. 50440:175-50440:175.

- 8907120156 Summary of CRGR Meeting 162 on 890510 re proposed NRC bulletin, listed guidence documents 3 processed It. List of attendees encl. W/o encl. JORDAN, E.L., Domnittee to Review Generic Requirements, 89/06/20, STELLO, V. Ofc of the Executive Director for Operations, 2pp. 50511:249-50511:250.
- 8907120165 Notification of CRGR Meeting 165 on 890712 in Rockville,MD to discuss origins & proper use of "compliance" & "adequate protection" exclusions of backfit ofiging a proper value of the committee to Review Generic Requirements. 89/06/28. ARLOTTO,G.A. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 50512:196-50512:197.
- 8907120253 Summary of 890705 & 06 meetings w/NUMARC in Rockville,MD re NUMARC comments received on Rev 3 to Reg Guide 1.9.List of attendees & marked-

up pages enci. SERKIZ,A. Reactor Plant Safety Issues Branch. 89/07/10. KNIEL,K. Reactor Plant Safety Issues Branch. 22pp. 50513:237-50513:258.

- 8907120264 Summary of CRGR Meeting 163 on 890524 re proposed generic ltr on emergency response data sys,USI A-17 on sys interactions,Generic Issue A-30 on safety-related dc power sys & USI A-47 on control sys.

 JORDAN,E.L. Committee to Review Generic Requirements, 89/06/21, STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50510:280-50510:281.
- 8907120316 Forwards summary of 890607 meeting w/NUMARC re NUMARC comments on Suppl 1 to NRC Bulletin 88-010.Attendance list, NUMARC 890519 ltr & draft suppl to Bulletin 88-010 also encl.
 STONE_J.C. Project Directorate I-2. IEB-88-010. 89/06/14. BOGER.B.A. Assistant Di-STONE, J.C. Project Directorate I-2. IEB-88-010. 89/06/14. BOGER, B.A. Assistant Director for Region I Reactors. 8pp. 50513:179-50513:190.
- 8907130185 Forwards issue identification sheet for Meeting 158 on 890222 re proposed generic It on motor-operated valve testing & surveillance. CONRAN,J.H. Committee to Review Generic Tro motor-operated valve testing & surveillance. CONRAN,J.H. Committee to Review Generic Requirements. 89/02/17. JORDAN,E.L. Committee to Review Generic Requirements. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel (Post 860701). 5pp. 50530:186-50530:190.
- 8907130204 Forwards issue sheet re CRGR review of proposed Mark I improvements for review during 890111 Meeting 155.

 CONRAN,J.H. Committee to Review Generic Requirements. 89/01/10. JORDAN,E.L. Committee to Review Generic Requirements. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel (Post 860701). 4pp. 50536:155-50536:158.
- 8907130206 Summary of CRGR Meeting 152 on 881214.List of attendees, draft bulletin "Pressurizer Surge Line Thermal Stratification" & briefing slides encl. JORDAN,E.L. Committee to Review Generic Requirements. 89/01/05. STELLO,V. Ofc of the Executive Director for Operations, 56pp. 50543:004-50543:059.
- 8907130268 Revised notification of CRGR Meeting 165 on 890712 in Rockville,MD to continue review of proposed IPE implementation guidance package & amends to 10CFR21 & 10CFR50. JORDAN, EL. Committee to Review Generic Requirements, 89/07/06, ARLOTTO,G.A. Office of Nuclear Material Safety & Safeguards, Director, GOLDBERG,J.R. Office of the General Counsel (Post 860701), REYES,L.A. Region 2, Ofc of the Director, 2pp. 50562:209-50562:210
- 8907130284 Forwards issue identification sheet for Meeting 152 agenda item re Mark I containment performance improvement program schedule to be discussed at CRGR 881214 meeting in Bethesda, MD.
 CONRAN,J.H. Committee to Review Generic Requirements. 88/12/13, JORDAN,E.L. Committee to Review Generic Requirements. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel (Post 860701). 5pp. 50537:013-50537:031.
- --8907180447 Forwards addl info CRGR should consider in review of Mark I containment performance improvement program,including backfit analysis & F Gillespie 881209 memo to W Houston re concurrence in CRGR package.
 BECKJORD.E.S. Office of Nuclear Regulatory Research, Director (Post 860720), 88/12/09, JORDAN,E.L. Committee to Review Generic Requirements. 9pp. 50537:018-505373018
- --8812160006 Concurs in CRGR package for Mark I containment performance improvement program. Forwards comments to be considered prior to paper going beyond CRGR approval.

 GILLESPIE,F.P. Program Management, Policy Development & Analysis Staff (Post 870411), 88/12/09, HOUSTON,R.W. Division of Reactor Accident Analysis (870413-880716), 4pp. 50537:027-50537:031.
- 8907140020 Forwards issue identification for CRGR Meeting 158 re consideration of draft SER for Topical Repts WCAP-10271, Suppl 2 & WCAP-10271,Suppl 1,Rev 1 re evaluation of out-of-svc times for ESFAS. SAKENAS,C.A. Committee to Review Generic Requirements. 89/02/15. JORDAN,E.L. Committee to Review Generic Requirements. 2pp. 50542:079-50542:096.
- -8502040475 Raises no objections to issuance of staff SER re WCAP-10271, concerning reactivity surveillance procedures/surveillance frequencies,w/o CRGR review. STELLO,V. Regional Operations & Generic Requirements, EDO (Pre 870413), 85/01/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre-851125), 1p. 50542:081-50542:082.
- --8501220433 Forwards topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." STS will be revised to enhance safety.per NUREG-1024.
 DENTON.H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 85/01/11. STELLO/V. Regional Operations & Generic Requirements, EDO (Pre 870413). 2pp. 50542:083-50542:096.
- 8907170069 Notification of CRGR Meeting 164 on 890628 in Rockville,MD to discuss review of guidance document for IPE process, review of proposed builletin on anchor darling valves & review of 21 SRP sections revised re station blackout rule, JORDAN,E.L. Committee to Review Generic Requirements. 89/06/22. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. GOLDBERG,J.R. Office of the General Counsel (Post 860701), REYES,L.A. Region 2, Ofc of the Director. 2pp. 50547:155-50547:156.

- 8907170279 Forwards info re current & planned activities of Nuclear Equipment Pro-curement Working Group.Current action plan of working group,including schedular nilestones encl
- ASIN,W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 89/06/26. MIRAGLIA,F.J. Associate Director for Inspection & Technical Assessment (Post 870411). 14pp. 50548:117-50548:130.
- 8907180077 Provides suppl to minutes of CRGR Meeting 162 re proposed generic ltr on six water sys.CRGR renommends in favor of issuance of proposed generic ltr. JCRDAN_EL_Committee to Review Generic Requirements. 89/07/07, STELLO,V. Ofc of the Executive Director for Operations. 2pp. 50557:309-50558:019.
- -8906290339 Discusses NRR conclusion that benefit to be derived from issuance of generic Itr re risk of svc water sys problems sufficient to justify costs involved,per request at CRGR 890510 meeting.
 SNIEZEKJJ-J. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/06/12. JORDAN,E.L. Committee to Review Generic Requirements. 3pp. 50557:311-

- --8904200033 Forwards results of review of reverification of applicability of proposed generic ltr on svc water sys, including conclusions from reexam process & history of regulatory environ surrounding issue.

 JERRELLO Batte to Memoria Institute, Pacific Northwest Laboratory, 89/03/31.

 HODGEV Office of Nuclear Reactor Regulation, Director (Post 870411). CHANG,T.Y.
 Office of Nuclear Regulatory Research, Director (Post 860720), 21pp. 50557:314-50557:391. 50557:334
- --8905030247 Submits comments on draft NUREG/CR-5234, "Value Impact Analysis for Generic Issue 51:Improving Reliability of Open-Cycle Svc Water Sys." BARRETT,R.J. Risk Aco Cat one E-gench: 88:/04/21. BERLINGER,C. Generic Communications Branch. 2p; 50857-368-50697.036
- --8904200321 Comments on draft backfit analysis for proposed generic ltr on svc water problems.Baseline core melt frequency, conditional offsite dose & core melt reduction fraction significantly underestimated.
 NOVANT VM Druston of Safety Programs (Post 870413), 89/04/05. ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 5pp. 50557:337-50557:341.
- --8702090180 Forwards table showing estimated core melt frequency reported in each PRA for activities associated w/review of preliminary draft NUREG-1150.Interplant comparisons cannot be made since PRAs performed under differing scopes. SPEIS.T.P. Division of Safety Review & Oversight (851125-870411). 87/02/03. BERNERO.R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411). MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing B (851125-870411). NOVAK,T.M. Division of Pressurized Water Reactor Licensing A (851125-870411). 4pp. 50557:342-50557:345.
- --8907180083 Comments on preliminary case study rept on svc water sys failure & deg-radations in LWRs.Making svc water sys inoperable increased core melt frequency by
- factor of 100 GRACE,J.N. Region 2, Ofc of the Director. 89/06/13. NOVAK,T. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 50557:346-50557:347.
- --8907070056 Forwards final generic ltr on svc water sys affecting safety-related equirment per CRGR 890510 meeting SN EZEK, -- Office of Nuclear Featur Regulation, Director (Post 870411), 89/06/20, JORDAN,E.L. Committee to Review Generic Requirements, 30pp. 50557:348-
- 8907200114 Notification of 890724 meeting w/NUMARC in Rockville,MD to discuss status & plans for design basis document reconstitution activities. IMBRO,E.V. Division of Reactor Inspection & Safeguards (Post 870411). 89/07/17. ZWOLINSKI,J.A. Division of Reactor Inspection & Safeguards (Post 870411). 3pp. 50597:096-50597:098.
- 8907200213 Forwards total & direct insp hour data for last several yrs & insp effort/plant for most recent 12-month period. Total effort has decreased about 10.5% & direct insp effort, due to increased efficiency, increased about 7% in last 3 yrs. SNIEZEK.J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/05. COLVIN,J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 7pp. 50613:333-50613:339.
- 8907200399 Notification of 890720 meeting w/NUMARC in Rockville,MD to discuss seismic issues re individual plant exam for external events orccedures.Agenda engl. SHOAL.C. External Events Steering Group, 89/07/11, HOUSTON,W, NCVAK,T, BAGCHI,G, NRC No Detailed Affiliation Given. 3pp. 50614:040-50614:042.
- 8907240448 Discusses establishment of document file in PDR for US/USSR Joint Co-ordinating Committee for Civilian Nuclear Reactor Safety.Reprinted texts of docu-ments from Apr-Dec 1988,rept on 881205-09 meeting & Working Group 890605-09 ments from Aprileo (1905) of the State of States of Stat
- --8907240485 "Rept on First Meeting of Working Groups of US/USSR Joint Coordinating Committee for Civilian Nuclear Reactor Safety, Moscow,881205-09." SALOMON,S.N International Programs. 89/05/31, 251pp. 50660:011-50660:262.

SECY POSITION PAPERS BEFORE THE COMMISSION

- 8807120295 SECY-88-169 Informs Commissioners re current rulemaking efforts on PARLER, W.C. Office of the General Counsel (Post 860701), 53FR32060, 88/06/20. 86pp. 50639:001-50639:086.
- 8807290170 SECY-88-202 Informs Commission of DOE proposed plans for standardization of three advanced reactor designs & obtains Commission endorsement of criteria that staff proposes to use in review of plans for advanced reactor standardization. STELLO,V. Ofc of the Executive Director for Operations. 53FR32060. 88/07/15. 24pp. 50641:230-50641:253.
- 8905010039 SECY-89-133 Requests Commission approval for publication in FR of amend to final rule 10CFR2 to modify Commission rules of practice to improve hearproperty of the formal to more than the formal commission roles of practice to improve hearing process.

 PARLER,W.C. Office of the General Counsel (Post 860701). 89/04/25. 72pp. 50491:001-50491:072.

- 8907050092 Forwards documents re Regulatory History AC61-1 concerning proposed rule 10CFR52, "Early Site Permits;Std Design Certification & Combined Licenses for Nuclear Power Reactors."

 URBAN,P. Office of the General Counsel (Post 860701). AC61-1 01. 89/06/27. HUYER,D Statistica, Inc. 19pp. 50403:308-50404:257.
- --8907050137 SECY-88-169 ERR Corrected SECY-88-169 re rulemaking on standardization & licensing reform, consisting of replacement Pages 48 & 76.

 Office of the Secretary of the Commission. AC61-1 05. 88/06/24. 3pp. 50404:255-50404:257.
- 8907180277 Final response to FOIA request.App A & releasable portions of App B records encl & available in PDR.App B records withheld in whole or in part (ref FOIA Exemptions 5 & 6).
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/12. DARKE,J. Affiliation Not Assigned. 5pp. 50659:075-50659:159.
- --8707130528 SECY-87-158 Advises Commission of intent to deny renewal of License SUA-917 & issue order & to discuss potential longer term implications of action. STELLO,V. Ofc of the Executive Director for Operations. 87/06/25. 7pp. 50659:123-
- 8907270007 Partial response to FOIA request for records.Apps A & B records available in PDR & LPDR.App B records encl.No agency records located re Items C & D. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/25. LASH,T. Illinois, State of. 3pp. 50663:285-50663:348.
- --8705260447 SECY-87-104 Recommends Commission approval of proposed agreement between State of IL & NRC, per Section 274 of Atomic Energy Act of 1954, as amended. amendeu.
 DENTON,H.R. Office of Governmental & Public Affairs (Post 870413). 87/04/21.
 46pp. 50663:303-50663:348.

STATE PROG STATE PROGRAMS ,

- 8906290396 Confirms 890407 exit briefing between RJ Doda & RM Quillin following review of State of CO radiation control program. State radiation protection regulations need to be updated to maintain compatibility w/NRC regulations. KAMMERER, C. State, Local & Indian Tribe Programs. 89/06/26. VERNON, T.A. Colorado, State of. 12pp. 50362:341-50362:352.
- 8906290489 Forwards review of NRC suppl to final environ assessment re decommissioning of Rare Earth facility.Subj should be further analyzed & alternatives to onsite disposal utilized.
 WASHINGTON,D.L. Northeastern Illinois Planning Commission 89/06/22. WASHINGTON,D.L. Northeastern Illinois Planning Commission. ROUSE,L.C. NRC - No Detailed Affiliation Given. 4pp. 50363:243-50363:258.
- --8906290497 Forwards comments on suppl to FES re decommissioning of Rare Earths facility.
 CHILD,W.C. Illinois, State of. 89/05/26. ROUSE,L.C. Fuel Cycle Safety Branch. 1p. 50363:250-50363:254.
- -8906290499 Comments on draft suppl for FES re decommissioning Rare Earths facility. State of IL remains strongly opposed to final disposal of wastes at West Chicago site since geological conditions unsuited to long-term containment. Illinois, State of. 89/05/26. NRC No Detailed Affiliation Given. 4pp. 50363:251-
- --8906290504 Comments on suppl for FES re decommissioning Rare Earths facility.Selection of studies alternatives biased.Statement should be withdrawn or revised to comply w/NEPA.
 LASH,T.R. Illinois, State of. 89/06/09. ZECH,L.W. Commissioners. 4pp. 50363:255-50363:258.
- 8906300089 Forwards summary of 890510 meeting w/State of NV re resolution of issues raised by NRC on State of NV QA manual. Rev 1 to State of NV QA manual
- also encl. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/26. LOUX,R. Nevada, State of. 1p. 50364:297-50365:109.
- --8906300099 Rev 1 to "State of NV QA Manual,Vol 1 of 6." * Nevada, State of. HLWR. 89/06/01. 170pp. 50364:299-50365:109.
- 8907030267 Forwards lab analyses for pond sludges from three ponds at site.Ponds not drying up as rapidly as initially expected. State expects to begin hauling sludge on 890901.
- MOXLEY,M. Wyoming, State of. 89/06/06, FERGUSON,J.C. American Nuclear Corp. 6pp. 50389:355-50389:360.
- 8907050010 Forwards response to comments on licensee 890217 site permit to mine application & requests revised pages inserted into supportive info & priority given to completeness issues. W/o encl. CATCHPOLE,G.J. Uranerz USA, Inc. 89/06/02. INGLE,S.C. Wyoming, State of. 1p. 50401:179-50401:179.
- 8907050160 Forwards "1988 SPDES Annual Biological Monitoring Rept."
 DAHLBERG,K.A. Niagara Mohawk Power Corp. NMP50191. 89/06/23. COLQUHOUN,J. New York, State of. 1p. 50415:312-50415:355.
- 8907050200 Forwards compiled completeness & preliminary technical comments for North Butte in situ U project. INGLE,S.C. Wyoming, State of. 89/05/11. CATCHPOLE,G. Uranerz USA, Inc. 19pp. 50401:204-50401:222.
- 8907050375 Notification of contract execution, Mod 10, to "Radiation Monitoring Program Requirements." Contractor:State of AZ radiation regulatory agency. HUGHES,A. Contract Administration Branch. NRC-32-83-681. 89/06/26. HAMILL,K. Region 5, Ofc of the Director. TENBROOK,W. NRC No Detailed Affiliation Given. 1p. 50401:073-50401:075.
- --8907050380 Mod 10 changing contractor mailing address,revising Articles III & XIII of contract & revising Attachment A of statement of work,ltem IV, "Reporting," to "Radiation Monitoring Program Requirements."
 Arizona, State of, EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205), NRC-32-83-681, 89/06/26, 2pp. 50401:074-50401:075.

- 8907050497 Advises of delay in completion & distribution of final FES on closure of Dawn Mining Co U millsite beyond 60-day limit & discusses two possible courses of STRONG,T.R. Washington, State of. 89/05/05. Washington, State of. 1p. 50413:228-
 - 50413:228.
- 8907060003 Advises that completion & distribution of final environ impact statement on closure of Dawn Mining Co U millsite will be delayed beyond 60-day limit suggested in state Environ Policy Act.

 STRONG,T.R. Washington, State of. 89/05/05. Affiliation Not Assigned. 1p. 50432:304-50432:304.
- 8907060129 Submits comments for consideration while negotiating United Nuclear Corp reclamation plan, Amend II,dtd Apr 1989.
 CONRAD,R. New Mexico, State of, 89/05/03. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 3pp. 50434:353-50434:355.
- 8907060190 Forwards listed matts re 890518 technical advisory committee meeting for closure of Dawn Mining Co U millsite. W/o encls.
 THOMPSON,RJ., Washington, State of. 89/05/31. Washington, State of. 1p. 50450:316-50450:316.
- 8907060261 Confirms that Monitor Well M-18 exceeded upper control limit for conductivity plus 20% on 890419 routine biweekly & 890420 confirmation samples,per 890421 letcon.Water quality analyses data encl. WICHERS.D.L. Malapai Resources Co. 89/04/28. MOONEY,G. Wyoming, State of. 3pp. 50434:348-50434:350.
- 8907070088 Forwards requested documents re Ferret Exploration Co.W/o encl. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/04. ALLEN,K. Nebraska, State of. 2pp. 50440:343-50440:344.
- 8907070205 Requests review of topics on bonding,waste disposal, American Nuclear Corp,Everest,Bison Basin,Cleveland Cliffs & bond forfeiture discussed at 890406 meeting. SHAFFER,R. Wyoming, State of. 89/04/24. HAWKINS,E. Region 4, Ofc of the Director. 2pp. 50440:340-50440:341.
- 8907070265 Advises that Bison Basin Tailings Pond 1 matl could be substituted for other fill matl w/o changing facility approved reclamation plan,per 890418 ltr. FERGUSON,J.C. American Nuclear Corp. 89/04/24. MOXLEY,M. Wyoming, State of. 1p. 50445:006-50445:006.
- 8907070324 Requests documents, files & records from 861014 date of issuance for Li-EDWARDS,G.A. Wyoming, State of. 89/04/12. CATCHPOLE,G. Altair Resources, Inc. 1p. 50445:150-50445:150.
- 8907130220 Ack receipt of 890518 ltr responding to NRC comments & recommendations following 1989 review of dept radiation control program & D Jerrett 890518 ltr addressing technical aspects of review comments. KAMMERER,C. State, Local & Indian Tribe Programs. 89/07/11. MAHAN,C.S. Florida, State of. 1p. 50530:203-50530:203.
- 8907140012 Ack receipt of 890607 ltr commenting on util Proposed Change 147 to License DPR-28,revising standby liquid control requirements,per ATWS rule 10CFR50.62.FR notice scheduled to be published on 890628. FAIRTILE,M.B. Project Directorate I-3. TAC 73364. 89/06/26. STERZINGER,G. Vermont, State of. 3pp. 50542:198-50542:200.
- 8907170045 Confirms conversation re review of State of MS radiation control program for agreement mails on 890731-0804. EBNETER, S.D. Region 2, Ofc of the Director. 89/07/03. COBB,A.B. Mississippi, State of. 1p. 50547:152-50547:152.
- 8907170175 Forwards "Facility Decommissioning Plan for Palangana Site," as part of license renewal process. PREUSSE,M.J. Texas, State of. 89/06/28. HALL,R.E. Uranium Recovery Field Ofc, R4. 9pp. 50544:073-50544:082.
- 8907170210 Discusses State of TN Itr re prohibition of waste processors from handling waste from states not in compliance w/Low Level Radwaste Policy Amends Act.State of TN action appears to be unwarranted restriction of interstate commerce. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/06. MILLER.V.L. Assistant Director for State Agreements Program. 3pp. 50553:139-50553:143.
- --8907200226 Advises that licenses of waste processors amended to preclude processing, extended storage &/or transportation of low level waste (LLW) matls from states not in compliance w/ Natl LLW Policy Act.
 MOBLEY, M.H. Tennessee, State of. 89/05/22. KAMMERER, C. State, Local & Indian Tribe Programs. 1p. 50553:143-50553:143.
- 8907170368 Forwards response from US Ecology, Inc re radiolgical contingency plan. Primary backup sys would be 2-way radios used at vendor facility. Facility manager will be primary emergency coordinator. ELSEN, M.J. Washington, State of, 89/06/27. SCHNEIDER, K.N. State, Local & Indian Tribe Programs. 42pp. 50548:038-50548:079.
- 8907170416 Ack receipt of 890613 ltr in response to comments & recommendations following 1989 review of State of SC radiation control program.NRC pleased w/positive actions implemented by state.

 KAMMERER.C. State, Local & Indian Tribe Programs. 89/07/13. SHEALY.H.G. South Carolina, State of. 1p. 50548:107-50548:107.
- 8907180023 Requests comments re licensing jurisdiction over disposal of wastes stored in double steel tanks at Hanford site.Reply requested by 890815. BERNERO,R.M. Office of Nuclear Material Satety & Safeguards,Director. 89/07/13. HUSSEMAN,T. Washington, State of. 2pp. 50571:185-50571:186.
- 8907180035 Forwards handouts from State of NV presentation to Nuclear Waste Technical Review Board on 890626.Agenda included.
 LOUX,R.R. Nevada, State of .HLWR. 89/07/05. BROWNING,R.E. Office of Nuclear Material Safety & Safeguards, Director. 300pp. 50563:061-50563:358.
- 8907180402 Discusses environ results obtained at facility. Evaluation confirms that results within site background levels & in compliance w/ALARA & regulatory requirements & no further actions warranted.

 ADAMS.S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/07/06. ROBERTSON,G. Washington, State of. 2pp. 50577:057-50577:058.

- 8907190402 Comment on streamlining onsite storage of spent nuclear fuel at nuclear power plants. Clarification of three listed items requested. BRAUND,R.I. Wisconsin, State of. 54FR19379 00254. 89/06/28. Office of the Secretary of the Commission. 1p. 50581:146-50581:146.
- 8907200232 Advises that 890517 & 30 submittals re radiation control program for agreement matts satisfies NRC guidelines. KAMMERER,C. State, Local & Indian Tribe Programs. 89/07/07. KIZER,K.W. California, State of. 1p. 50613:272-50613:272.
- 8907240486 Comment re proposed Chapter 1 concerning policy statement on exemption from regulatory control.

 SHANK,R.L. Ohio, State of: 53FR49886 00227. 89/07/12. TREPAL,C. Sierra Club. 1p.
 50636:041-50636:041-50636:041
- 8907270005 FOIA request for names positions & qualifications of all NRC, contractor or subcontractor staff who contributed to preparation of SFES & related documentation. LASH,T.R. Illinois, State of. 89/06/09. NRC No Detailed Affiliation Given. 2pp. 50663:283-50663:284.
- 8907270007 Partial response to FOIA request for records.Apps A & B records available in PDR & LPDR.App B records encl.No agency records located re Items C & D. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205), 89/07/25, LASH,T. Illinois, State of. 3pp. 50663:285-50663:287.
- 8907280314 Partial response to FOIA request for records.App A records encl & available in PDR.Addl records available in folder FOIA-84-700 under name Kulasza. GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN,S.J. Bivona & Cohen. 2pp. 50667:162-50670:218.
- --8907280329 Forwards NRC comments on preliminary executive licensing review summary for Uravan U Mill.

 SMITH,R.D. Uranium Recovery Field Ofc, R4. 84/08/13. HAZLE,A.J. Colorado, State of. 6pp. 50667:166-50667:171.
- --8907280341 Comments on remedial action section of Uravan remedial action plan. PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 86/08/26. HAZLE,A.J. Colorado, State of. 2pp. 50667:172-50667:173.
- -8907280346 Responds to Itr addressed to AJ Hazle re Uravan remedial action plan.Liquids will not be stored in quarry & ground water protection stds will be met. BERARDINI.J.H. Colorado, State of. 86/09/17. PETTINGILL,H.J. Uranium Recovery Field Ofc, R4. 3pp. 50667:174-50667:176.
- -8907280349 Advises of error on Page 3 of 860917 ltr.Change listed.
 BERERDINI,J.H. Colorado, State of. 86/09/18. PETTENGILL,H.J. Uranium Recovery Field Ofc, R4. 1p. 50667:177-50667:177.
- --8907280352 Forwards consent decree in State of CO vs Union Carbide Corp & Umetco Minerals Corp.Related info also encl. MEYER,S.A. Colorado, State of. 86/11/03. SMITH,D. Uranium Recovery Field Ofc, R4, 750pp. 50667:178-5069:017.
- --8907310114 "Final Licensing Statement for Uravan U Mill." HAZLE,A.J. Colorado, State of. 86/12/19. 350pp. 50669:018-50670:218.

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

- 8906290068 Forwards revised curves for heatup & cooldown limitations to agree w/correct Westinghouse data attached to 890122 ltr discussed during 990615 telcon, TUCKER.H.B. Duke Power Co. TAC 71963, 89 06-13 Document Control Branch (Document Control Desk), 5pp. 50369:129-50369:133.
- 8906290081 Notification of date change for 890613 meeting w/GE in Rockville,MD to discuss fuel design criteria & hafnium control blades.Portion of meeting closed to HODGES,M.W. Reactor Systems Branch. 89/06/06. THADINI,A.C. Assistant Director for Systems. 2pp. 50364:064-50364:065.
- 8906290095 Submits response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Info from stated Westinghouse topical repts consistent w/plant records.Plant does not have plugs from Heat 3513. BERRY,K.W. Consumers Power Co. IEB-89-001. 89/06/19. Document Control Branch (Document Control Desk). 5pp. 50363:122-50363:126.
- 8906290111 Forwards response to NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." No inconsistencies found following review of stated Westinghouse rept for each steam generator.

 ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). IEB-89-001. 89/06/20. MURLEY,T.E. Document Control Branch (Document Control Desk). 9pp. 50363:097-50363:105.
- 8906290145 Responds to NRC 890613 telcon request for addl info to clarify intended applications & other technical details re VIPRE-01 models for plant submitted in DPC-NE-3000,Rev 1 & DPC-NE-2003.
 TUCKER,H.B. Duke Power Co. 89/06/19. Document Control Branch (Document Control Desk). 3pp. 50369:237-50369:239.
- 8906290228 Forwards BAW-2085, "Submittal in Response to NRC Bulletin 88-011, 'Pressurizer Surge Line Thermal Stratification'." Visual insp of vertical snubber performed on 890128 & showed no defects or damage.

 JAMES,D.E. Arkansas Power & Light Co. IEB-88-011. 89/06/02. Document Control Branch (Document Control Desk). 2pp. 50347:032-50347:125.
- --8906290233 BAW-2085 "Submittal in Response to NRC Bulletin 88-11, 'Pressurizer Surge Line Thermal Stratification."

 GURDAL,R.J., GLOUDEMANS,J.R. Babcock & Wilcox Co. IEB-88-011. 89/05/31.

 90pp. 50347:034-50347:125.
- 8906290288 Notification of 890606 meeting w/GE in Rockville,MD to discuss fuel design criteria & hafnium control blades. Portions of meeting may be closed to public to allow discussion on proprietary info. HODGES,M.W. Reactor Systems Branch. 89/06/05. THADANI,A.C. Assistant Director for Systems. 3pp. 50352:114-50352:116.

- 8906290395 Forwards C-E Owners Group restructured STS & bases.Roster of contacts for review of proposed new STS encl. STERLING,E.C. C-E Operating Plants Owners Group, CEOG-89-398, 89/05/26. Document Control Branch (Document Control Desk), 6pp. 50364:069-50364:074.
- 8906290415 40231-1 "Siesmic Frag^{ilit}ty Test Program on Various Relays." THRONBERRY,R., MELINZ,H., → GHT,S ♥ Wyth Laboratories, 89/03/24, 897pp. 50348:162-50350:341.
- 8906290420 Forwards Change Notice 28 to Topical Rept QA program SCE-1-A,reflecting changes in test control program. Southern California Edison Co. 89/06/22. Document Control Branch (Document Control Desk), 1p. 50377:337-50377:344.
- --8907050392 SCE-1-A Change Notice 28 to Topical Rept QA Program SCE-1-A, reflecting changes in test control program.

 * Southern California Edison Co. 89/06/22. 7pp. 50377:338-50377:344.
- 8906300028 Fowards SER accepting util 830906,1110 & 840508 responses to Generic Ltr 83-28, Item 4.5.3 re on-line functional testing of reactor trip sys.per BWR Owners Group Rept NECD-30844. CLARK,R.J. Project Directorate I-2. GL-83-28. 89/06/21. HUNGER,G.A. Philadelphia Electric Co. 3pp. 50385:226-50385:257.
- 8906300040 Notification of 890712 meeting w/C-E Owners Group in Rockville,MD to discuss technical issues for design of diverse emergency feedwater actuation sys per ATWS rule (10CFR50 62) Agenda encl.
 LYNCH,MD. Project Directorate: -3 89/06/22, HANNON,J.N. Project Directorate III-3, 4pp. 50379:357-50379:360.
- 8907050147 Requests addl info re all valves addressed by BWR Owners Group in NEDC-31322 within 1 month. GREENMAN,E.G. Region 3, Ofc of the Director. IEB-85-003, 89/06/23. REED,C. Commonwealth Edison Co. 2pp. 50412:234-50412:235.
- 8907050472 Informs that R Wells serving as acting chairman of C-E Owners Group Pequilatory Response Group.Wells replaces M Medford.
 STEPLING,E.D. C-E Operating Plants Owners Group. STERLING,E.C. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). CEOG-89-427. 89/06/23.
 PARTLOW,J.G. Associate Director for Projects (Post 870411). 1p. 50785:040-6735-040.
- 8907060300 Discusses conclusions reached following acceptance review of 890508 proposed STS.Supplemental generic limiting conditions for operation should be submitted for inclusion in proposed new STS. ROSSI.C.E. Division of Operational Events Assessment (Post 870411). 89/06/21. GRACE,D.N. BWR Owners Group. 3pp. 50433:047-50433:049.
- 8907070026 Forwards proprietary responses to NRC request for addl info re Topical Rept WCAP-11236, "BISON One Dimensional Dynamic Analysis Code for BWRs." Responses withheld (ref 10CFR9.5(4)). JOHNSON,W.J. Westinghouse Electric Corp. NS-NRC-89-3444. 89/06/27. HODGES,M.W. Reactor Systems Branch. 2pp. 50440:315-50440:316.
- 8907070203 Forwards RXE-89-002, "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications," to satisfy model documentation & user qualification requirements.

 CAHILL,W.J. TU Electric "fermerty Texas Vitilities Generating Co.). TXX-89441. 89/06/30. Document Control Branch (Decument Control Desk). 2pp. 50441:070-50441:182.
- --8907070204 RXE-89-002 "VIPRE-01 Core Thermal-Hydraulic Analysis Methods for Comanche Peak Steam Electric Station Licensing Applications." SUNG.Y., GIAP.H.B. Tennessee Valley Authority. 89/06/30. 109pp. 50441:074-50441:182.
- 8907100044 Forwards proprietary NEDC-31677P, "Tech Spec Improvement Analysis for BWR Isolation Actuation Instrumentation." Rept represents continued application of reliability based methodology previously approved by NRC.Rept withheld. FLOYD,S.D. BWR Owners Group. BWROG-8954. 89/06/27. MURLEY,IE. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 50495:049-50495:053.
- 8907100047 Forwards nonproprietary WCAP-12290 & proprietary WCAP-12289, "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue," per NRC Bulletin 88-002. Proprietary rept withheld (ref 10CFR2.790(b)(4)). RAY,M. Tennessee Valley Authority. IEB-88-002. 89/07/05. Document Control Branch (Document Control Desk). 3pp. 50456:005-50456:196.
- --8907100057 WCAP-12290 "Sequoyah Unit 1 & Unit 2 Evaluation for Tube Vibration Induced Fatigue."

 CONNORS,H.J., HALL,J.M., PITTERLE,T.A. Westinghouse Electric Corp. SG-89-06-005. 89/06/30. 175pp. 50456:018-50456:196.
- 8907110071 Requests that encl info re WCAP-11236, "BISON-One Dimensional Dynamic Analysis Code for BWRs," be treated as proprietary info,per 10CFR9.5(4).Info will be submitted separately w/application for withholding affidavit. WIESEMANN,R.A. Westinghouse Electric Corp. AW-89-085. 89/06/27. RUBENSTEIN,L.S. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 50552:204-50552:204.
- 8907110438 Notification of 890726 meeting w/util in Rockville,MD to discuss topical rept submittal plans.

 JONES,R.C. Reactor Systems Branch. 89/07/06. HODGES,M.W. Reactor Systems Branch. 2pp. 50552:221-50552:222.
- 8907120061 Forwards proprietary WCAP-12305 & nonproprietary WCAP-12306, "Evaluation of Thermal Statification for Seabrook Unit 1 Pressurizer Surge Line," in response to NRC Bulletin 88-011. Proprietary rept withheld (ref 1°CFR2.730;5)(4). FEIGENBAUM,T.C. Public Service Co. of New Hampshre. NY-89077. 69/96/30. Document Control Branch (Document Control Desk). 4pp. 50514:112-50514:332.
- --8907120070 WCAP-12306 "Evaluation of Thermal Stratification for Seabrook Unit 1 Pressurizer Surge Line." CHANG,K.C., PATEL,R.B., BOND,C.B. Westinghouse Electric Corp. 89/06/30. 204pp. 50514:116-50514:322.

- --8907120075 Requests that proprietary WCAP-12305, "Evaluation of Thermal Stratifica-tion for Seabrook Unit 1 Pressurizer Surge Line," be withheld per 10CFR2.790(b)(4). WIESEMANN,R.A. Westinghouse Electric Corp. CAA-8
- 8907120108 Forwards SER accepting Rev 1 to "TN-24 Dry Storage Cask Topical Rept" as ref w/exception of Chapter 10, "Operating Limits Summary." Publication of approved version of rept w/ proprietary into separate requested within 3 months. ROBERTS, J.P. Fuel Cycle Safety Branch 89/07/05. HANSON, A. Transnuclear, Inc. 7pp. 50512:295-50513:014.
- --8907120112 Topical rept evaluation of Rev 1 to "TN-24 Dry Storage Cask Topical Rept." Rept acceptable for ref except for Chapter 10. "Operating Limits Summary." Office of Nuclear Material Safety & Safeguards, 2 rector 89/07/31, 73pp. 50512:302-50513:014.
- 8907120187 Notification of 890629 meeting w/B&W Owners Group in Rockville,MD on contents of core operating rept re revised STS.
 FISCHER,D.C. Technical Specifications Branch. 89/06/26. CALVO,J.A. Technical Specifications Branch. 3pp. 50576:097-50576:099.
- 8907120365 Summary of 890607 meeting w/C-E Owners Group re new C-E STS.List of attendess meeting handouts & milestones for new STS & lead plant encl. FISCHER, C.C. Fachnical Specifications Branch. 89/06/21. CALVO,J.A. Technical Specifications Branch. 26pp. 50562:007-50562:032.
- 8907130104 Provides documentation of completion/incorporation into plant programs of TDI Owners Group Phase II recommendations. Summary resolution of Phase II mods by component, recommended action, method of resolution & status encl. KAPLAN,A. Cleveland Electric I'umirating. Co. PY-CEI/NRR-1023. 89/07/07. Document Control Branch (Document Control Cost) 8pp. 50533:152-50533:159.
- 8907130139 Forwards nonproprietary Rev 1A to 08-27164, "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) For Irradiated Nuclear Fuel," Vols I-III & proprietary Rev 1A to Vols 1 & II to 08-27164.Proprietary version withheld. AGARWAL,B.K. FW Energy Applications Inc. 25708. 89/07/05. ROBERTS,J.P. Fuel Cycle Safety Branch. 2pp 535*5*104-505*5*104.
- -8907130140 08-27164 R01A Rev 1A to "Topical Rept for Foster Wheeler Modular Vault Dry Store (MVDS) for Irradiated Nuclear Fuel," Vols 1-III.

 * FW Energy Applications, Inc. 25708. 87/10/31. 1,500pp. 50515:105-50519:018.
- 8907130373 Summary of 890516 meeting w/BWR Owners Group re proposed new STS.Acceptance review of new STS commenced on 890519.List of attendees & viewgraphs encl.
 CALVO,J.A. Technical Specifications Branch. 89/06/29. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 13pp. 50536:316-50536:328.
- 8907140013 Summary of 890515 meeting w/B&W Owners Group to hear vendor presentation of proposed new STS & to present overview of planned review process.List of attendees, milestones for new STS & lead plant & meeting handouts encl. FISCHER,D.C. Technical Specifications Branch. 89/06/29. CALVO,J.A. Technical Specifications Branch. 25pp. 50542:054-50542:078.
- 8907140020 Forwards issue identification for CRGR Meeting 158 re consideration of draft SER for Topical Repts WCAP-10271, Suppl 2 & WCAP-10271, Suppl 1,Rev 1 re evaluation of out-of-svc times for ESFAS.
 SAKENAS,C.A. Committee to Review Generic Requirements. 89/02/15. JORDAN,E.L. Committee to Review Generic Requirements. 2pp. 50542:079-50542:096.
- --8502040475 Raises no objections to issuance of staff SER re WCAP-10271, concerning reactivity surveillance procedures/surveillance frequencies,w/o CRGR review.
 STELLO,V. Regional Operations & Generic Requirements, EDO (Pre 870413). 85/01/
 28. DENTON H.R. Office of Nuclear Reactor Regulation, Director (pre-851125). 1p. 50542:081-50542:082
- -8501220433 Forwards topical rept evaluation of WCAP-10271, "Evaluation of Surveillance Frequencies & Out-of-Svc Times for Reactor Protection Instrumentation Sys." STS will be revised to enhance safety,per NUREG-1024. DENTON,HR. Office of Nuclear Reactor Regulation, Director (pre-851125), 85/01/11. STELLO,V. Regional Operations & Generic Requirements, EDO (Pre 870413). 2pp. 5562092 55562092 50542:083-50542:096
- 8907170154 Requests listed info re review of C-E Owners Group proposed restructured STS.NRC accepts proposed restructured STS & supporting matl as sufficient to begin
- ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 89/07/03. STERLING,E.C. Combustion Engineering, Inc. 4pp. 50554:199-50554:202.
- 8907180435 Forwards application for amend to License DPR-26, revising Tech Specs to authorize operation of plant at up to river water max temp of 95 F & w/max containment temp of 130 F when reactor operating.WCAP-12312 also encl. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/07/13. Document Control Branch (Document Control Desk). 3pp. 50571:187-50571:212.
- --8907180454 WCAP-12312 "Safety Evaluation for UHS Temp Increase to 95 F at Indian Point Unit 2."

 COLVIN,E.R., DURKOSH,D.E., GRIGSBY,J.M. Westinghouse Electric Corp. 89/07/31, 275pp. 50571:213-50572:131.
- 8907180485 Provides info re organizational changes within nuclear power div QA.Div fully decentralized & duties & responsibilities described in Topical Rept 10096A,Rev 4 assigned to listed organizations.

 ARMONTROUT,C.A. Babcock & Wilcox Co. CAA/89-057. 89/07/07. WEISS,S.H. Quality Assurance Branch (870411-881231). 1p. 50579:103-50579:103.
- 8907190052 Forwards Rev 7 to Topical Rept PCC-QAPD, "QA Program Description." Changes primarily editorial.

 ANDREWS,R.R. Power Computing Co. 89/C6/26. Document Control Branch (Document Control Desk). 2pp. 50581:147-50581:204.
- --8907190054 PCC-QAPD R07 Rev 7 to "QA Program Description." Power Computing Co. 89/06/26. 56pp. 50581:149-50581:204.

- 907200410 Forwards safety evaluation re updated SAR App 18 commitments Commitments relates to upgrading of neutron monitoring instrumentation per Reg Guide 1.97 Polysion 2, Instrument setpoint methodology & gaseous effluent 8907200410
- COLBURN,T.G. Project Directorate III-3 TAC 72741, 89/07/14, KAPLAN,A. Cleveland Electric Illuminating Co. 2pp 50595 :57 50595,*63.
- -8907200411 Safety evaluation re updated safety analysis rept Appendix 1B, license commitment revs.

 * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/07/14. 5pp.

50595:159-50595:163.

- 8907210148 Notification of 890809 meeting w/C-E in Rockville,MD to discuss fuel rod max allowable pressure (CEN-372-P). WU,S.L. Reactor Systems Branch. 89/07/18. MURLEY,T., SNIEZEK,J., MIRAGLIA,F. NRC No Detailed Affiliation Given. 2pp. 50629:276-50629:277.
- 8907210207 Forwards CENPD-279, "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46," correcting one computer code to reduce peak cladding temp by less Inan I P.
 KARNER, D.B. Arizona Public Service Co. (formerly Arizona Nuclear Power Project).
 161-01879-DBK/K. 89/04/27. Document Control Branch (Document Control Desk).
 1p. 50629:208-50629:217.
- -8907210211 CENPD-279 "Annual Rept on C-E ECCS Codes & Methods for 10CFR50.46."
- Combustion Engineering, Inc. 89/04/30. 9pp. 50629:209-50629:217.
- 8907210316 Requests response to questions & comments to expedite review of EPRI NP-5930, "Criterion for Determining Exceedance of Operating Basis Earthquake." BAGCHI,G. Structural & Geosciences Branch. 89/07/19. WHITCRAFT,J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 1p. 50615:017-50615:017.
- 8907240430 Submits response to 890512 request for determination as to whether Westinghouse onsite nuclear plant computer sys falls within criteria established for Part 110 controlled equipment.Computer instrumental in controlling power level. PETERSON,M.R. Assistant Director for International Security (Pre 890226), 89/07/19. HUDEC,W.S. Westinghouse Electric Corp. 1p. 50636:219-50636:219.
- 8907250197 Forwards request for addl info re NUSCO-163, "Haddam Neck Plant Small Break LOCA Analysis Zircaloy Clad Fuel."
 WANG,A.B. Project Directorate I-4. 89/07/18. MROCZKA,E.J. Connecticut Yankee
 Atomic Power Co. 5pp. 50644:280-50644:284.
- 907260130 Forwards proprietary & nonproprietary CEN-386-P & CEN-386-NP,respectively, "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel." Info supports request that batch average limit be deleted. TURK,C.H. Arkansas Power & Light Co. 2CAN078907. 89/07/20. POSLUSNY,C. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp. 50662:001-50662:097. 8907260130 Forwards proprietary &
- --8907260133 CEN-386-NP Nonproprietary "Verification of Acceptability of 1-Pin Burnup Limit of 60 MWD/kg for C-E 16x16 PWR Fuel."
 * Combustion Engineering, Inc. 89/06/30. 90pp. 50662:008-50662:097.

WASTE MGT NUCLEAR WASTE MANAGEMENT

- 8906220300 Forwards draft "Proposed EBS (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113."

 LATZ_J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/05. MACE_M.H. Division of Contracts & Property Management (Post 890205). 1p. 50337:001-50337:010.
- --8906220301 Draft "Proposed EBS (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 10CFR60.113." NAIR,P.K., WHITINGA.R., PATRICK,W.C. Center for Nuclear Waste Regulatory Analy-ses. NRC-02-88-005. 89/06/05. 9pp. 50337:002-50337:010.
- 8906290039 Forwards plan for phased access to PASS by NRC (Milestone M26). Feedback from users identified addl major revs to be made in data base structure & attendant features of Version 1.0. JOHNSON,R.D. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. 89/ 06/27. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). 5pp. 50368:302-50368:306.
- 8906290045 Forwards CNWRA description of levels of schedules for implementation in 90629049 Forwards Crivering description of 1000 of 5000 of 500
- 8906290052 Submits trip rept of 890612-15 site visits to Green River,UT & Rifle,CO.Remedial action plan for Rifle,CO site encl.
 ABT.S.R. Affiliation Not Assigned, 89/06/20, JOHNSOM,T.L. Division of Low Level Waste Management & Decommissioning (Post 870413). 14pp. 50362:262-50362:275.
- 8906290106 Declines invitation to participate in forthcoming intl conference on new trends in liquid scintillation counting & organic scintillators due to limited travel budget. BELL,M.J. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/06/16. PENG,C. California, Univ. of, San Francisco, CA. 1p. 50364:081-50364:081.
- 8906290124 Comments on 880225 topical rept, "Test Results on Samples for 10CFR61 Qualification." Topical rept does not contain info on waste characterization that explains why waste streams tested being qualified. TOKAR,M. Technical Branch. 89/06/20. HAYES,J.F. Delaware Custom Material. 2pp. 50377:320-50377:321.
- 8906290138 Responds to 890424 ltr re info on hollow fiber filter sys used for liquid radwaste filtration at nucler power plants. Hollow fiber filter sys consists of 32 filter modules encl in unit approx 5 ft designed to handle flow of radwaste sys. SURMEIERJ.J. Technical Branch. 89/06/15. DREY,L. Affiliation Not Assigned. 2pp. 50364:135-50364:136.

- 8906290158 Responds to request for info on topical rept reviews & forwards NRC paper entitled, "Technical Position on Waste Form." Technical position developed to provide codenacy on scilidfied waste form test methods. MODANE, K. Division of Low Level Waste Management & December 1970, 197
- 8906290189 Responds to 890501 ltr re low level radwaste disposal facility siting process in State of TX.It is not appropriate for NRC to enter site selection or regulatory process being carried out at state level within TX. 50363:170-50363:177
- --8906290195 Comments on proposed low level radwaste disposal facility, Hudspeth County,TX.County confronted w/situation in which agency charged w/locating,developing & operating suitable & safe low level radwaste disposal site for agreement state.

 TURNBOUGH,M. Texas, State of. 89/05/01. LOHAUS,P. Operations Branch. 3pp. 50363:175-50363:177.
- 8906290254 Provides DOE w/quarterly progress rept on prelicensing phase of civilian high level radwaste mgt program (SECY-86-0374).Pop: covers period from Feb-Apr 1989. Understands that another meeting scheduled for Jul 1989. BERNERO,R.M. Office of Nuclear Material Sefety & Sefeguards,Director, HLWR, 897 06/23, ROUSSO,S. Energy, Dept. of, 2pp. 51365 145-51365 179.
- 8906290269 Forwards comments on Sandia OA program plan,SLTR 88-0001,Rev C.Upon receipt of acceptable resolution of comments,NRC will find that Rev C meets applicable criteria of App B to 10CFR50 & acceptable. LINEHAN,J J. Recostrory Licensing & Qualify Assurance Project Directorate (881120), HLWR, 89/06/26 STEN,F Energy, Dept. of. 3pp. 50366:069-50366:071.
- 8906290281 Notification of 890711 meeting w/DOE,State of NV & affected local govts in Rockville,MD to hold bimonthly meeting on QA. THOMAS,B.E. Repositor; Litersing & Quality Assurance Project Directorate (881120). HLWR. 89/06/27. ドルストントン・ Repository Licensing & Quality Assurance Project Directorate (881120). 4pp. 50365:191-50365:194.
- 8906290290 Notification of 890706-07 meetings w/DOE,State of NV & affected units of govt in State of NV to discuss acceptability of QA programs & results of NRC review of design acceptability analysis & DOE design control process.
 HOLONICHJ. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/06/27. LINEMANJ. Repository Licensing & Quality Assurance Project Directorate (881120). 2pp. 50366.067-a0056.068
- 8906290296 Notification of 890710-13 site visit w/DOE, State of NV & affected local gov's in Las Vcgas, NV re hydrology of Yucca Mountain site.

 STALEINAK. Repositor, Licensing & Claff, Assurance Project Directorate (881120), HLWR. 89/08/26, LINE—AN ... Recostory Licensing & Quality Assurance Project Directorate (881120), 2pp. 50365/180-50065.181.
- 8906290341 Requests addition of NRC to distribution list for Technical Manual TM 5-801-10, "Design to Facilitate Decommissioning & Decontamination of Nuclear Facili-JOHNSON,T.C. Regulatory Branch. 89/06/26. EUBANKS,F.C. Army, Dept. of, Corps of Engineers. 1p. 50363:168-50363:168.
- 8906290353 Forwards info package to help prepare ACNW briefing on low level waste mishap presentation on 899629.W/o encl. LOHAUS,P.H. Operations Branch. 89706/23. PARRY,S.J. ACRS Advisory Committee on Reactor Safeguards. 1p. 50363:169-50363:169.
- 8906300043 Forwards notice of upcoming meetings re NRC High Level Waste Mgt Program.per NRC 840827 FR notice. LINEHAN.JJ. Repository Licersing & Quality Assurance Project Directorate (881120). HLWR. 89/07/03, NRC No Detailog Afficiation Given 2pp. 50365:182-50365:183.
- 8906300048 Responds to 890424 request for tapes of site & engineering properties data base (SEPDE) Current version of SEPDB not designed to be online sys, easily accessible to outside users.
 STEIN,R. Energy, Dept. of. HLWR. 89/06/27. LINEHAN,J. Repository Licensing & Quality Assurance Project Directorate (881120). 1p. 50365:184-50365:184.
- 8906300051 Forwards meeting rept for DBA dose limit meeting on 890608, including tel-cons on 890613,15,21 & 27.Major points listed. HAGEMAN,J.P. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR, 89/06/28 870413). 6pp. 50365:185-50365:190.
- 8906300089 Forwards summary of 890510 meeting w/State of NV re resolution of issues raised by NRC on State of NV QA manual. Rev 1 to State of NV QA manual. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 85 C6/25. ..CUX, F. Nevada, State of 1p. 50364:297-50365:109.
- --8906300099 Rev 1 to "State of NV QA Manual, Vol 1 of 6."
 * Nevada, State of. HLWR. 89/06/01. 170pp. 50364:299-50365:109.
- 8906300130 Interim Change Notice 1 to Rev 2 to QMP-16-02. "Trend Analysis" MACNALLY,W., BLAYLORD,J., GERTZ,C. Science Applications of International Conference Applications, Inc.). HLWR. 89/06/16. 5pp. 50377:350-50377:354
- 8906300143 Forwards special study repts ref in "Remedial Action Planning & Disposal Cell Design" document,per 890606 ltr & 890620 telcon.
 MATTHEWS,M.L. Forety, Dect. of 89/06/26. FLIEGEL,M. NRC No Detailed Affiliation Given. 2pp. 50370;264-50372 184.
- -8906300146 UMTRA-DOE/AL 400644. UMTRA-DOE/AL 400644.0000, "Geomembrane Special Study," final rept.
 * Energy, Dept. of. 88/07/31. 40pp. 50370:266-50370:305.
- --8906300147 UMTRA-DOE/AL-400646. UMTRA-DOE/AL-400646.000, "Alternate Cover Matls." Cover Maus. * Energy, Dept. of. 88/09/30. 23pp. 50370:306-50370:328.
- -8906300148 UMTRA-DOE/AL-400647. UMTRA-DOE/AL-400647.000, "Alternative Cover Design." * Energy, Dept. of. 88/11/30. 26pp. 50370:329-50370:354.

- --8906300156 UMTRA-DOE/AL-400648. UMTRA-DOE/AL-400648.000, "Effect of Freezing & Thawing on UMTRA Covers" special study finding.

 * Energy, Dept. of. 88/10/31, 165pp. 60310:355-60371:167
- --8906300157 UMTRA-DOE/AL-400642. UMTRA-DOE/AL-400642.0000, "Vegetative Covers," special study.
 * Energy, Dept. of, 88/11/30, 65pp. 50371:158-50371:226.
- --8906300159 UMTRA-DOE/AL-400656. UMTRA-DOE/AL-400656.000, "Moisture Contents & Unsaturated Conditions in UMTRA Project Radon Barriers."
 * Energy, Dept. of. 89/01/31. 38pp. 5037::227-5037: 264
- --8906300160 UMTRA-DOE/AL-400643, UMTRA-DOE/AL-400643,0000, "Summary Rept on Geochemical Barrier Special Study."

 * Energy, Dept. of, 89/04/30, 11pp, 50371:265-50371:275.
- --8906300163 "Neutralization & Chemical Reduction for Immobilizing Inorganic Contaminants in U Mil. Talings Gundisch, CO" final rept.
 * Thomson & Associates (86) 11, 08, 141pp. 50371:276-50372:057.
- --8906300167 UMTRA-DOE/AL-400653. UMTRA-DOE/AL-400653.0000, "Source Mod
- Special Study." * Energy, Dept. of. 89/04/30. 60pp. 50372:058-50372:117.
- --8906300169 UMTRA-DOE/AL-400651, UMTRA-DOE/AL-400651,000, "Final Rept on Scd'um-Amended Radon Barrier," special study finding. * Energy, Dept. of. 88/10/31, 59pp. 50372:118-50372:184.
- 8906300174 Forwards "CNWRA Program Manager Periodic Rept on Activities of CNWRA" for 890513-0609.NRC requested to expedite approval of thermohydrology research project plan & separate effects experimental design plan. LATZ_J.E. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/23. FUNCHES_LL Division of High Level Waste Management (Post 870413). 2pp. 50365:195-50365:261.
- -8906300177 "CNWRA Program Manager Periodic Rept on Activities of CNWRAS." Center for Nuclear Waste Regulatory Analyses, FIN D-1035, NRC-02-88-005, 897-06/23, NRC No Detailed Affination Given 64pp, 50365;197-50365;261.
- 8907030103 Forwards corrected pages to CNWRA 89-001, "Critical Assessment of Seismic & Geomechanics Literature re High Level Nuclear Waste Underground Re-
- pository."

 LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/29. OTT,W.R. Office of Nuclear Regulatory Research, Director (Post 860720). 1p. 50384:036-50384:044.
- --8907030107 CNWRA 89-001 ERR Corrected pages to "Critical Assessment of Seismic & Geomechanics Literature re High Level Nuclear Waste Underground Repository." KANA, D.D., BRADY, B.H., VANZANT, B.W. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/29. NRC No Detailed Affiliation Given. 8pp. 50384:037-
- 8907030112 Forwards revised "Project Plan for Seismic/Rock Mechanics Project," per 890525 commitment.Plan revised in accordance w/NRC 890411 ltr & reflects comments received from NRC on Task 1 rept. LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/29. MACE,M.H. Division of Contracts & Property Management (Post 890205). 2pp. 50384:045-50384:121.
- -8907030116 "Project Plan for Seismic/Pock Mechanics Project."

 KANA,D.D., BRADY,B.H., HSIUNG,S.M. Center for Nuclear Wasto Regulatory Analyses, NRC-02-88-005, 89/06/30, NRC No Detailed Affiliation Given, 75pp, 50384:047-
- 8907050196 Concurs w/proposed remedial action of no removal of contaminated soils for Property GJ-97007-OT.Suggests that long-term tailings mgt,disposal & migration control plan be developed & implemented. SMITH,R.D. Uranium Recover, Field Ofc, R4, 89/05/26. VIRGONA,J. Energy, Dept. of. 2pp. 50412:180-50412:181.
- 8907050218 Forwards list of Yucca Mountain Project contractors, subcontractors & application of QA to scope of Work QA-G-8, per commitment made at 880707 meeting w/NRC.
- APPELG. Energy, Dept. of. HLWR. 89/06/23. LINEHAN,J. Repository Licensing & Quality Assurance Project Directorate (881120). 113pp. 50388:022-50388:132.
- 8907050243 Submits DOE understanding of NRC position re NRC involvement in waste acceptance process for DOE defense waste processing facility & West Valley demonstration project, as expressed at 890420 meeting on interactions schedule. STEIN,R. Energy, Dept. of. HLWR. 89/06/27, YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413), 2pp. 50386:070-50386:071.
- 8907050246 Concurs w/proposed remedial action of no removal of contaminated soils for Property GJ-97009-OT,based on review of radiological & engineering assessment dtd 890320.
 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/26, TUCKER,M.K. Energy, Dept. of. 2pp. 50408:189-50408:190.
- 8907050250 Concurs w/890525 proposal to blend matt from Arrow Pit quarry w/ap-proved Shadow Mountain bedding matt to prevent undue const delays. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/06/09. MATTHEWS,M. Energy, Dept. of. 3pp. 50415:171-50415:173.
- 8907050251 Forwards Itr announcing technical assessment review re geophysically inferred fault in vicinity of proposed exploratory shaft location, for info. STEIN,R. Energy, Dept. of. HLWR. 89/06/27, YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413). 11pp. 50386:072-50386:082.
- 8907050252 Reviews justification for application of supplemental stds at Vicinity Property GJ-97009-OT.Concurrence should be granted but contaminated soils should not be removed at site.

 HEYER.R.S., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/26. Uranium Recovery Field Ofc, R4. 4pp. 50416:222-50416:225.
- 8907050257 Forwards "DOE Assessment of Process Used to Develop,Review & Approve Five Const Phase Exploratory Shaft Study Plans," per commitment made at 881215 meeting.
 STEIN.R. Energy, Dept. of. HLWR. 89/06/23. LINEHAN.J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 2pp. 50386:096-50387:086.

- --8907050263 "DOE Assessment of Process Used to Develop, Review & Approve Five DOBSON,D.C. Science Applications International Corp. (formerly Science Applications, Inc.). 89/06/02. 330pp. 50386:099-50387:066.
- 8907050276 Advises that final design of facility cover sys for Tuba City site acceptable.Formal NRC conditional concurrence will be given in final technical evaluation rept currently being prepared. HAWKINS.E.F. Uranium Recovery Field Ofc, R4. 89/06/15. MATTHEWS,M. Energy, Dept. of. 2pp. 50416:245-50416:246.
- 8907050313 Concurs w/proposed remedial action of not removing contaminated soils alongside of & under railroad tracks for Commercial Vicinity Property RT-108,per 40CFR192 review of DOE 890515 radiological & engineering assessment. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/14. MATTHEWS,M.L. Energy, Dept. of. 2pp. 50413:091-50413:092.
- 8907050321 Reviews DOE 890515 justification for application of supplemental stds at Vicinity Property TR-018 (Bonneville Transloaders).Recommends concurrence w/DOE HEYER,R.S., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/06/14. Uranium Recovery Field Ofc, R4. 3pp. 50413:147-50413:149.
- 8907050336 Forwards Yucca Mountain Project master list of controlled documents, identifying versions current as of 890627.

 NELSON,J.H. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 89/06/27. STABLEIN,K. NRC No Detailed Affiliation Given. 30pp. 50387:316-50387:345.
- 8907050338 Reviews DOE justification for application of supplemental stds at Vicinity Property GJ097012-OT re mill tailings contamination surrounding Horizon Drive sewer interceptor pipeline. Recommends concurrence be granted.

 HEYER,R.S., SMI+R.D. Uranium Recovery Field Ofc, R4. 89/05/26. Uranium Recovery Field Ofc, R4. 5pp. 50412:152-50412:156.
- 8907050341 Forwards Revs 0 to Yucca Mountain Project Study Plans 8.3.1.5.2.1 & 8.3.1.17.4.2.Draft memo also encl for consideration & prepared for transmittal of study plans to NRC.
 SALTZMAN,J.D. Energy, Dept. of. HLWR. 89/06/29. STEIN,R. Energy, Dept. of. 12pp. 50388:001-50388:012.
- 8907050358 Forwards closure of Std Deficiency Rept 190,Rev 0,per Yucca Mountain Project Ofc QA Audit 88-7 of Reynolds Electrical & Engineering Co,Inc. WILMOT,E.L. Energy, Dept. of. HLWR. 89/06/22. PRITCHETT,R.F. Reynolds Electrical & Engineering Co., Inc. 5pp. 50387:305-50387:309.
- 8907050365 Forwards closure of Std Deficiency Rept 188,Rev 0,per Yucca Mountain Project Ofc QA Audit 88-7 of Reynolds Electrical & Engineering Co,Inc. WILMOT,E.L. Energy, Dept. of. HLWR, 89/06/22. PRITCHETT,R.F. Reynolds Electrical & Engineering Co, Inc. 6pp. 50387:310-50387:315.
- 8907050369 Forwards for info,absorption test results for Tuba City erosion protection matl.Tests performed by MK-Ferguson Co during production of basalt riprap.Change to add absorption to rock quality requirements unnecessary.

 MATTHEWS,M.L. Energy, Dept. of. 89/06/26. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 24pp. 50576:022-50576:045.
- 8907050377 Forwards Itr of concurrence re vicinity property completion rept for Site LK-009S at Lakeview,OR,per 890314 ltr. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/12. MATTHEWS,M.L. Energy, Dept. of. 3pp. 50417:317-50417:319.
- 8907050385 Requests advisement re whether addl info or matl necessary for NRC conour source of the deviate proposal to terminate radioactive matt license issued to in situ leach U recovery facility.

 MCBURNEY,R.E. Texas, State of. 89/06/12. HALL,R.E. Uranium Recovery Field Ofc, R4. 2pp. 50402:360-50402:361.
- 8907050404 Requests NRC participation on working group to provide technical & regulatory input to Long-Term Surveillance & Maint Program.Approx 1-2 man-wks per yr would satisfy expected representation requirements. VIRGONA,J.E. Energy, Dept. of. 89/06/26. GREEVES,J. NRC No Detailed Affiliation Given. 2pp. 50416:300-50416:301.
- 8907050407 Forwards revised seeding specs for Tuba City UMTRA site, for info & use. Rev generated by Project Interface Document 16-S-08 sent by 890425 ltr. MATTHEWS, M.L. Energy, Dept. of. 89/06/08. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 9pp. 50403:067-50403:075.
- 8907050409 Advises that review of 890406 Rev 3 to "Lakeview Remedial Action Insp Plan" complete.Amount of testing for Lakeview UMTRAP on site-specific basis & proposed procedures for rock testing acceptable. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/18. MATTHEWS,M.L. Energy, Dept. of. 3pp. 50403:076-50403:078.
- 8907050417 Forwards project interface documents for Green River, UT & Rifle, CO UMTRAP sites from Morrison Knudsen. Diagram of alternative radon barrier placement
- MATTHEWS,M.L. Energy, Dept. of. 89/06/26. LOHAUS,P.H. Division of Low Level Waste Management & Decommissioning (Post 870413). 4pp. 50416:296-50416:299.
- 8907050421 Notifies of 890518 technical advisory committee meeting for closure of Dawn Mining Co mill site.Agenda & tour dates & times listed.
 STRONG,T.R. Washington, State of. 89/05/08. Washington, State of. 2pp. 50408:001-50408:002.
- 8907050424 Forwards, for info, response to 890411 Itr requesting info on const water usage at Mexican Hat,UT UMTRA site.
 MATTHEWS,M.L. Energy, Dept. of. 89/06/08. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 13pp. 50403:054-50403:066.
- 8907050454 Requests description of sampling & analysis QA protocols to continue review of 890302 status rept on hydrological conditions at Bodo Canyon disposal facility. DOE should propose point of compliance well locations. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/04/28. MATTHEWS,M. Energy, Dept. of. 4pp. 50413:080-50413:083.

- 8907050456 Advises that no problems found w/proposed course of actions in 890515 submittal of final specs for planned dewatering program for Durango/Bodo Canyon
- HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/31. MATTHEWS,M. Energy, Dept. of. 2pp. 50408:021-50408:022.
- 8907050459 Concurs w/remedial action of no removal of contaminated soils for ref property & implementation of long-term tailings mgt,disposal & migration control plan,based on review of 890411 radiological & engineering assessment. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/26. VIRGONA,J.E. Energy, Dept. of. 2pp. 50413:236-50413:237
- 8907050478 Forwards Project Interface Document (PID) 8-S-08 re Tuba City Phase II const.PID considered to be Class III change per Section 8.11 of remedial action plan. MATTHEWS,M.L. Energy, Dept. of. 89/04/25. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50413:225-50413:227.
- 8907050482 Forwards weekly activity rept for prototype testing for wks ending 890528 & 0604. PRESTHOLT.P.T. NRC - No Detailed Affiliation Given. HLWR. 89/06/29. LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 9pp. 50388:013-50388:021.
- 8907050490 Forwards Rev 3 to Lakeview,OR remedial action insp plan & responds to NRC 890322 comments.Plan adequately addresses insp activities & consistent w/remedial action plan design specs & quality requirements.W/o encl. MATTHEWS,M.L. Energy, Dept. of. 89/04/24. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 4pp. 50413:136-50413:139.
- 8907050497 Advises of delay in completion & distribution of final FES on closure of Dawn Mining Co U millsite beyond 60-day limit & discusses two possible courses of action.
 STRONG,T.R. Washington, State of. 89/05/05. Washington, State of. 1p. 50413:228-
- 8907050503 Forwards listed papers for presentation at autumn meeting of ANS for pro-
- grammatic review.

 PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005.

 HLWR. 89/06/30. FORTUNA,S.L. Division of High Level Waste Management (Post 870413). 17pp. 50387:346-50387:362.
- 8907050506 Rev 0 to Technical Operating Procedure TOP 004-01, "Procedure for Preparation of Thin Sections of Geological Matts." RUSSELJ., MABRITO,B., WHITINGA.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/27. 10pp. 50417:019-50417:028.
- 8907050507 Forwards status rept on hydrogeological conditions at Bodo Canyon disposal facility near Durango, CO. Decisions re dewatering of tailings will be addressed in separate It/rept. DUBOIS, D.P. Jacobs Engineering Group, Inc. 89/03/02. MATTHEWS, M.L. Energy, Dept. of. 131pp. 50408:035-50408:165.
- 8907050510 Forwards paper entitled, "Technical Considerations for Evaluating Substantially Complete Containment of High Level Nuclear Waste" for presentation at autumn meeting of ANS. Programmatic review of paper requested. PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. FORTUNA,S.L. Division of High Level Waste Management (Post 870413). 1p. 50450:282-50450:287.
- -8907070311 Conference paper entitled, "Technical Considerations for Evaluating Substantially Complete Containment of High Level Nuclear Waste" for presentation at autumn meeting of ANS.
 MANAKTALA,H.K. Center for Nuclear Waste Regulatory Analyses. INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standa. 89/07/03. 5pp. 50450:283-50450:287.
- 8907050516 Rev 0 to Technical Operating Procedure TOP-004-02, "Procedure for Qualitative X-Ray Powder Diffraction Analysis of Geological Matts." RUSSELLJ., MABRITO, B., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/27. 12pp. 50418:151-50418:162.
- 8907050520 Forwards Rev 0 to Technical Operating Procedure TOP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis." Procedure will be used as first step toward identification of uncertainties for 1989 milestone. WHITING.A.R. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/06/30. ALTOMARE.P.M. Division of High Level Waste Management (Post 870413). 3pp. 50417:065-50417:076.
- --8907050522 Rev 0 to Technical Operating Procedure TOP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis."
 PATRICK,W., NAIR,P., WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/06/30. 9pp. 50417:068-50417:076.
- 8907050524 Forwards revised Page 7 to overall research project plan submitted in May
- 1989. LATZ,J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. MACE,M.H. Division of Contracts & Property Management (Post 890205).
- --8907050528 Revised Page 7 to Rev 2 to "Project Plan for Overall Research."
 NAIR.P., WHITING,A.R., PATRICK,W. Center for Nuclear Waste Regulatory Analyses.
 NRC-02-88-005. HLWR. 89/07/31. NRC No Detailed Affiliation Given. 2pp. 50450:280-50450:281.
- 8907050531 Forwards final specs for installation, operation & removal of 17 dewatering wells at Durango, CO UMTRA disposal site as followup to 890324 meeting. Settlement & stability calculations & background matl re alternatives also encl. MATTHEWS, M.L. Energy, Dept. of. 89/05/15. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 450pp. 50398:041-50399:193.
- 8907060003 Advises that completion & distribution of final environ impact statement on closure of Dawn Mining Co U millsite will be delayed beyond 60-day limit suggested in state Environ Policy Act.

 STRONG,T.R. Washington, State of. 89/05/05. Affiliation Not Assigned. 1p. 50432:304-50432:304.

- 8907060055 Resubmits "Rational & Priority for Analysis of Statutes & Regulations re High Level Waste Mgt." Resubmittal consists of missing pages. WHITINGAR. Center for Nuclear Waste Regulator, Analyses, HLWR, 89/07/03. ALTOMARE,PM, Division of High Level Waste Vanagement (Post 870413), 1p. 50417:077-50417:095.
- --8907030100 Forwards "Rationale & Priority for Analysis of Statutes & Regulations Re High Level Waste Mgt." WHITING.A.R. Center for Nuclear Waste Regulatory Analyses. 89/06/29. ALTOMARE.P.M. Division of High Level Waste Management (Post 870413). 18pp. 50417:078-50417:095.
- 8907060060 Forwards revised "Engineered Barrier Sys (Task 4) Operations Plan Activities & Costs for Study to Develop Technical Background for Interpreting Regulatory Requirement of Substantially Complete Containment in 100FR60.113."

 LATZ.J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. MACEMH. Division of Contracts & Property Management (Post 890205). 1p. 50413:239-50413:248.
- --8907060065 "Engineered Sarrier Sys (Task 4) Operations Plan Activities & Costs for Study to Develop Teamboal Background for Interpreting Regulatory Requirement of Substantially Complete Contairment in 10.00 Ref. 13." NAIR,P.K., WHITING,A.R., PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/03. 9pp. 50413:240-50413:248.
- 8907060096 Forwards original approval sheet for publication & distribution of Rev 3 to plant remedial action insp plan, "Testing & Insp." Rev 3 also encl. MATTHEWS,M.L. Energy, Dept. of. 3050-89-594. 89/06/08. OLDHAM,J.G. MK-Ferguson Co. 2pp. 50433:234-50433:249.
- --8907060099 Rev 3 to Remedial Action Insp Plan 1, "Testing & Insp." * MK-Ferguson Co. 89/04/06. 11pp. 50433:236-50433:249.
- 8907060164 Submits comments on 890627 plan for phased access to program architecture suppport sys by NRC.Phase III developments should be reevaluated.

 ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). HLWR. 89/07/05. JOHNSON,R.D. Center for Nuclear Waste Regulatory Analyses. 2pp. 50417:096-50417:097.
- 8907060168 Informs that UMTRAP ofc currently preparing addl data requested in 890428 ltr re Durango,CO disposal facility at Bodo Canyon & that ofc actively pursuing dewatering program at same 'acility.Addl data will be transmitted by 890531. MATTHEWS,M.L. Energy, Dept of '89:03'17. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50432:047-50432:047.
- 8907060169 Forwards radiological engineering assessment containing info necessary for justification of implementation of supplemental stds re property known as RT-018. MATTHEWS,M.L. Energy, Dept. of. 89/05/15. HEYER,R. Uranium Recovery Field Ofc, R4. 1p. 50432:046-50432:046.
- 8907060174 Forwards water quality data for Jan & Apr 1989 & listing of hazardous constituents to be monitored,per 890428 request.
 MATTHEWS,M.L. Energy, Dept. of. 89/06/13. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 93pp. 50413:326-50414:057.
- 8907060194 Forwards, for review & concurrence, completion repts for Vicinity Properties SL-533(S) & SL-208(S), W/o encls.
 BOSILJEVAC,F. Energy, Dept. of. 89/06/05. HEYER,R. NRC No Detailed Affiliation Given. 1p. 50431:331-50431:331.
- 8907060197 Forwards,for info Durango Project Interface Document 03-S-15 re revised limit of Raffinate pond excavation.

 MATTHEWS,M.L. Energy, Dept. of, 89/06/05. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 13pp. 50432:333-50432:345.
- 8907060205 Forwards, for info, Durango Project Interface Document 03-S-16 re fill lift thickness, for info.
 MATTHEWS,M.L. Energy, Dept. of. 89/06/01. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 9pp. 50432:346-50432:354.
- 8907060207 Notifies of Advisory Committee for Lakeview U Mill Waste Cleanup Proj 890508 meeting in Salem,OR for presentation on status of activities of const to be completed by Aug & briefing on status of Lucky Lass/White King U mine project. MIESA,FR Cregorn State of, 89/06/02, Lakeview Citizens Advisory Committee, 2pp. 50434:340-50434.341
- 8907060209 Forwards,for review & concurrence,Project Interface Document 16-S-09 & info supporting proposal to allow blending of matl from Arrow Pit quarry w/approved Shadow Mountain bedding matl.

 MATTHEWS,M.L. Energy, Dept. of. 89/05/26. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 18pp. 50432:009-50432:026.
- 8907060237 Forwards comments on surface water/erosion protection aspects of Durango redesign of disposal embankment, submitted by 881223 ltr. Assurance that design of Ditch 2 adequate should be provided. HAWKINS,E.F. Uranium Recovery Field Ofc, R4, 89/06/06, MATTHEWS,M. Energy, Dept. of. 3pp. 50433:182-50433:184.
- 8907060297 Recommends that concurrence be granted for DOE application of supplemental stds on contaminated areas for Vicinity Property GJ-90006-OT & contaminated soils at property not be removed,per 890308 radiological & engineering assessment. SCOVILL,V.R., SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. Uranium Recovery Field Ofc, R4. 5pp. 50433:145-50433:149.
- 8907070001 Concurs w/proposed remedial action of no removal of contaminated soils for property designated at GJ-90006-OT, based on review of 890308 radiological engineering assessment & associated correspondence.

 SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. TUCKER,M.K. Energy, Dept. of. 2pp. 50440:352-50440:353.
- 8907070005 Responds to 890313 Itr requesting NRC certification concurrence on vicinity property completion rept.NRC concurs w/rept per EPA Regulations 40CFR192.12 & 192.20-23 & MOU between NRC & DOE. Completed Itr of concurrence encl. SMITH,R.D. Uranium Recovery Field Ofc, R4. 89/05/08. MATTHEWS,M.L. Energy, Dept. of. 3pp. 50440:345-50440:347.

- 8907070007 Concurs w/vicinity property completion rept for Property SL-016S/062S.Ltr of concurrence encl. SMITH, R.D. Uranum Repoyery Field Ofc, R4, 89/05/08, MATTHEWS,M.L. Energy, Dept. of, 3pp. 50-455-291-50-455-292
- 8907070020 Responds to 890313 ltr requesting NRC certification concurrence on vicinity property completion rept.NRC concurs w/rept per EPA Regulations 40CFR192.12 & 192.20-23 & MOU between NRC & DOS Completed "trip" concurrence encl. SMITH,RD. Uranium Recovery Fictor Dro, IPA 68 35115 MATTHEWS,M.L. Energy, Dept. of. 3pp. 80441 348-83440 352
- 8907070284 Lists actions DOE initiated for collection & presentation of data used to calculate radon barrier thickness for remaining UMTRA sites,per NRC 881223 ltr. MATTHEWS,M.L. Energy, Dept. of. 89/06/16. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50445:151-50445:152.
- 8907100119 Change Notice R 3-0-01 to Rev 0 to QA Program Plan QAPP R 3, "Scientific Investigation Control & Design Control."

 FUSSEL 4 __awrence Livermore National Laboratory. HLWR. 89/06/08. 7pp. 50451:112-50451:118
- 8907110246 Forwards revised description of program architecture,per NRC request made at 890518-19 meetings. Other changes also made to document to clarify definition process, status & products re-program architecture.
 WHITING,A.R. Center for Nuclear Waste Fegurator Analyses. NRC-02-88-005. HLWR. 89/07/07. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). 6pp. 50519:183-50519:188.
- 8907110261 Forwards response to request for info re CNWRA augmentation of listing of pour 110201 Forwards response to request for info re CNWRA augmentation of listing of interactions w/DOE. PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/05. FORTUNA,S.L. Division of High Level Waste Management (Post 870413). 6pp. 50519:189-50519:197.
- 8907120168 Forwards comments on draft EIS. "Decommissioning of Eight Surplus Production Reactins at Hanford Site Richland WAW," in response to 54FR18325. GREEVES_J.T. Division of Low Level Waste Management & Decommissioning (Post 870413), 89/07/05. BAUMAN,T. Energy, Dept. of. 5pp. 50513:337-50513:341.
- 8907120171 Submits schedule for staff technical position on erosion protection covers. LOHAUS,P.H. Operations Branch. 89/07/12. BEACH.A.B. Region 4, Ofc of the Director. GREEVES,J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 2pp. 50513:342-50513:343.
- 8907120208 Forwards minutes of NRC/NUMARC 890626 meeting re petition to have certain waste designated as below regulatory concern. Copy of State of TX regulations on specific waste exemptions being forwarded under separate cover. GLENN.C. Regulatory Branch. 89/07/07. FAIROBENT.L. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 47pp. 50510:185-
- 8907120329 Forwards commants on mixed waste primer scope of work.W/o encl. JOHNSON,T.C. Regulator, Branch. 89/06/29 HUTCHISON,D.P. EG&G Idaho, Inc. (subs. of EG&G, Inc.) | Tp. 50902.209-50902.209
- 8907120335 Discusses 890405 meeting w/DOE re DOE proposed remedial action at Green River UMTRAP site.Green River,UT.NRC withdraws commitment since DOE has failed to satisfy two commitments for concurrence w/remedial action plan. LOHAUS,P. Operations Branch. 89/07/03. MATTHEWS,M. Energy, Dept. of. 4pp. 50513:344-50513:353
- 8907120350 Comments on Project Interface Documents 10-S-03,Rev 3 & 10-S-06,per DOE 890503 submittal.DOE should modify final RAP to reflect changes as discussed in Document 10-S-06. LOHAUS,P.H. Operations Branch. 89/06/30. MATTHEWS,M. Energy, Dept. of. 2pp. 50510:359-50510:360.
- 8907120355 Forwards comments on BNWL Ltr Rept 2, "Hydrologic Parameters Affecting Infiltration into Low Level Waste Sites." SURMEIER, J.J. Technical Branch. FIN B-2934, 89/06/30. SILBERBERG,M. Waste Management Branch. 4pp. 50510:232-50510:235.
- 8907130324 Forwards DOE/NV/10322-35, "Impact Analysis on ESF Design for Calico Hills Penetration & Exploratory Drift & Tuff Main Extension to Limits of Repository Block
- PRESTHOLT,P.T. NRC No Detailed Affiliation Given. HLWR. 89/07/07. LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 1p. 50552:231-50552:342.
- --8907130329 DOE/NV/10322-35 "Impact Analysis on ESF Design for Calico Hills Penetration & Exploratory Drift & Tuff Main Extension to Limits of Repository Block." GRENIA.J., WEYAND,L. Fenix & Scisson of Nevada. HLWR. 88/11/30. 110pp. 50552:232-50552:342.
- 8907130338 Notification of 890726 moeting w/DOE.State of NV & affected local govts in Rockville,MD to discuss interactions between listed individuals through end of 1990. DELLIGATTI,M. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/12. LINEHAN,JJ. Repository, Licensing & Quality Assurance Project Directorate (881120). 2pp. 50511:264-50511:265.
- 8907130348 Notification of 890724-27 site visits w/DOE, State of NV & affected local govts in Mecury,NV to discuss hydrology of Yucca Mountain site. Itinerary encl.
 STABLEIN,N.K. Repository Licensing & Quality Assurance Project Directorate
 (881120). HLWR, 89/07/12. LINEHAN,J.J. Repository Licensing & Quality Assurance
 Project Directorate (881120). 4pp. 50511:280-50511:283.
- 8907130354 Forwards DOE weekly rept for wk ending 890623. PRESTHOLT,P.T. NRC No Detailed Affiliation Given. HLWR. 89/07/06. LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 7pp. 50511:267-50511:263.
- 8907130358 Forwards DOE weekly rept for wk ending 890630.
 PRESTHOLT,P.T. NRC No Detailed Affiliation Given. HLWR. 89/07/07.
 LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 6pp. 50511:251-50511:256.

- 8907130370 Comments on Technical Operating Procedure TOP-001-04, "Selection of Regulatory Topics for Program Architecture Analysis." Use of listed phase should be charted. Suggests that changes discussed be incorporated into forthcoming rev. ALTOMARE,P.M. Division of High Level Waste Management (Post 870413). HLWR. 89/07/12. WHITING,A.R. Center for Nuclear Waste Regulatory Analyses. 2pp. 50511:266-50511:267.
- 8907130377 Forwards draft assessment of probability of volcanism at site for discussion during future NRC/DOE tectonic meeting. LINEHAN, J. Repositcry Licensing & Quality Assurance Project Directorate (881120). HLWR. 89:07:11. STE'N, A. Energy, Dept. of. 12pp. 50511:268-50511:279.
- 8907140138 Requests remedial action insp plan, Rev 0 be removed from review cycle. Remedial action insp plan will be resubmitted as Rev A during first wk of Jul 1989. MATTHEWS.M L. Energy. Dept. cf. 89/06/27. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 1p. 50542.302-50542:302
- 8907170025 Advises that responses to observations from Yucca Mountain Project Ofc OA Audit 89-1 of Fenix & Scisson of Nevada acceptable. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/06. BULLOCK,R.L. Fenix & Scisson of Nevada. 1p. 50554:057-50554:057.
- 8907170030 Provides update of current status on rock sources for Lakeview UMTRAP re plans for bedding & riprap mfg & placement at site.

 MATTHEWS,M.L. Energy, Dept. of, 89/06/19, GONZALES,R. Region 4, Ofc of the Director. 2pp. 50546:357-50546:358.
- 8907170033 Forwards Std Deficiency Rept 314,Rev 0,resulting from Yucca Mountain Project QA Audit 89-1 of Fenix & Scisson.Rept closed based on satisfactory verification of completed corrective actions. WILMOT.E.L. Energy, Dept. of. HLWR. 89/07/06. BULLOCK,R.L. Fenix & Scisson of Nevada. 2pp. 50554:011-50554:012.
- 8907170043 Advises that reponses to observations from Yucca Mountain Project Ofc QA Audit 88-04 of USGS acceptable. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/07. HAYES,L.R. Interior, Dept. of, Geological Survey. 1p. 50554:084-50554:084.
- 8907170048 Forwards acceptance of amended response to Std Deficiency Rept 229,Rev 0,resulting from QA Audit 88-05.Rept will be closed after verification of specified corrective action.
 WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/06. GERTZ,C.P. NRC No Detailed Affiliation Given. 3pp. 50554:085-50554:087.
- 8907170052 Advises of closure of Std Deficiency Rept 219, Rev 0, from Yucca Mountain Proj QA Audit 88-08 of Los Alamos Natl Lab. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/07. HERBST,R.J. Los Alamos National Laboratory. 5pp. 50554:058-50554:062.
- 8907170057 Forwards Yucca Mountain Project Ofc QA Audit 89-6 of LLL on 890605-09.Response to audit team observations required within 20 days of date of rept. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/02. JARDINE,L.J. Lawrence Livermore National Laboratory. 2pp. 50554:035-50554:056.
- --8907170062 Yucca Mountain Project Ofc Audit 89-6 of LLL on 890605-09. FRIEND,J.C., FEHR,G.P., WILMOT,E.L. Energy, Dept. of. 89/06/30. 20pp. 50554:037-50554:056.
- 8907170072 Forwards Yucca Mountain Project Ofc QA Audit 89-3 plan for audit of Sandia on 890717.Preaudit conference should be arranged on 890717. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/06. HUNTER,T.O. Sandia National Laboratories. 22pp. 50554:013-50554:034.
- 8907170092 Rev 6, Change Notice A to QAPP-002, "QA Manual Yucca Mountain Project." LEGENDA,M.J. Fenix & Scisson of Nevada. HLWR. 89/05/02. 21pp. 50554:063-
- 8907170110 Forwards notice of upcoming NRC/DOE high level waste mgt meetings as result of 840824 FR notice. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/17. NRC No Detailed Affiliation Given. 2pp. 50552:359-50552:360.
- 8907170128 Discusses final Topical Rept DNS-RSS-200 NP-A, "Dow Waste Solification Process for Low Level Radwaste." Exam revealed discrepancies or omission between NRC 880601 technical evaluation rept & final topical rept. TOKAR,M. Technical Branch. 89/06/23. BOYCE,T.D. Dow Chemical Co. 2pp. 50555:114-50555:115.
- 8907170175 Forwards "Facility Decommissioning Plan for Palangana Site," as part of license renewal process.
 PREUSSE,M.J. Texas, State of. 89/06/28. HALL,R.E. Uranium Recovery Field Ofc, R4. 9pp. 50544:073-50544:082.
- 8907170178 Discusses refs to extensive delay & tacit approval stated in 890601 ltr re Rev C to Green River, UT remedial action insp plan. LOHAUS, P.H. Operations Branch. 89/06/28. MATTHEWS, M. Energy, Dept. of. 2pp. 50562:282-50562:283.
- 8907170181 Advises of acceptance of responses to observations resulting from Yucca Mountain Project QA Audit 87-5 of Sandia. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/11. HUNTER,T.O. Sandia National Laboratories. 1p. 50552:358-50552:358.
- 8907170188 Forwards bibliography of low level waste NUREG documents,per request. LOHAUS,P.H. Operations Branch. 89/07/10. SCOTT,M. Maine, State of. 3pp. 50554:203-50554:205.
- 8907170199 Expresses appreciation for assistance provided by Monsanto Corp.Records obtained during 890630 visit will greatly assist NRC to develop policy for mgt of high-activity sealed sources to be disposed of as low level radwaste. ROLES,G.W. Regulatory Branch. 89/07/10. HART,R. Monsanto Co. 1p. 50548:080-50548:080

- 8907170210 Discusses State of TN Itr re prohibition of waste processors from handling waste from states not in compliance w/Low Level Radwaste Policy Amends Act.State of TN action appears to be unwarranted restriction of interstate commerce. GREEVES.J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/06. MILLER,V.L. Assistant Director for State Agreements Program. 3pp. 50553:139-50553:143.
- -8907170217 Forwards State of TN Itr re prohibition of waste processors from handling waste from states not in compliance w/Low Level Radwaste Policy Amends Act,for review.Comments requested by 890707.

 MILLER,V.L. Assistant Director for State Agreements Program. 89/06/16. GREEVES_J. Division of Low Level Waste Management & Decommissioning (Post 870413). TREBY,S.A. Assistant General Counsel for Rulemaking & Fuel Cycle. 1p. 65653:142-85653:142
- --8907200226 Advises that licenses of waste processors amended to preclude processing, extended storage &/or transportation of low level waste (LLW) matls from states not in compliance w/ Natl LLW Policy Act. MOBLEY, M.H. Tennessee, State of, 89/05/22. KAMMERER, C. State, Local & Indian Tribe Programs. 1p. 50553:143-50553:143.
- 8907170341 Forwards documents containing preliminary assessments of performance of Yucca Mountain repository & spent fuel. Presentation from 890516-17 meeting w/ Nuclear Waste Technical Review Board also encl. STEIN,R. Energy, Dept. of. HLWR. 89/07/10. YOUNGBLOOD,B.J. Division of Low Level Waste Management & Decommissioning (Post 870413). 402pp. 50567:012-
- --8907170350 SAND84-1492 "Preliminary Bounds on Expected Post-Closure Performance of Yucca Mountain Repository Site, Southern Nevada." SINNOCK,S., LIN,Y.T., BRANNEN,J.P. Sandia National Laboratories. 84/12/31. 87pp. 50568:066-50568:152.
- -8907170353 PNL-6329 "Spent Nuclear Fuel as Waste Form for Geologic Disposal: Assessment & Peccmmendations on Data & Modeling Needs." VANLUIK,A.E., APTEC,M.J., BAILEY,W... Battelle Memorial Institute, Pacific Northwest Laboratory. 87/09/30. 300pp. 50568-153-50569:065.
- --8907170357 PNL-6347 "Analytical Repository Source-Term (AREST) Model:Analysis of Spent Fuel as Nuclear Waste Form."

 APTED,M.J., LIEBETRAU,A.M., ENGEL,D.W. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/02/28. 200pp. 50569:066-50569:268.
- -8907170358 PNL-6645 "Analytical Repository Source-Term (AREST) Code:User Guide for AREST Model."
 ENGEL,D.W., LIEBETRAU,A.M., NAKAMURA,G.C. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/05/31. 200pp. 50569:269-50571:161.
- 8907180016 Commends NRC & consultants review efforts on DOE prototype license application SAR for earth-mounded concrete bunker alternative method of low level waste disposal completed on 890630. SURMEIERJ.J. Technical Branch. 89/07/10. NRC No Detailed Affiliation Given. 2pp. 50579:145-50579:146.
- 8907180023 Requests comments re licensing jurisdiction over disposal of wastes stored in double steel tanks at Hanford site.Reply requested by 890815. BERNERO,R.M. Office of Nuclear Material Safety & Safeguards,Director. 89/07/13. HUSSEMAN,T. Washington, State of. 2pp. 50571:185-50571:186.
- 8907180035 Forwards handouts from State of NV presentation to Nuclear Waste Technical Review Board on 890626.Agenda included.
 LOUX,R.R. Nevada, State of, HLWR, 89/07/05. BROWNING,R.E. Office of Nuclear Material Safety & Safeguards,Director. 300pp. 50563:061-50563:358.
- 8907180097 Forwards DOE weekly rept for wk ending 890707.
 PRESTHOLT,P.T. NRC No Detailed Affiliation Given. HLWR. 89/07/13.
 LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120).
 7pp. 50584:001-50584:007.
- 8907180115 Responds to 890424 ltr re types of waste being disposed of in UMTRAP disposal cells.
 MATTHEWS,M L Energy, Dept. of. 89/07/10. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp. 50579:143-50579:144.
- 8907180141 Forwards info for preparation of ACNW 890629 briefing on cement work-
- shop.
 TOKAR,M. Technical Branch. 89/06/23. PARRY,S.J. ACRS Advisory Committee on Reactor Safeguards. 41pp. 50572:332-50573:012.
- 8907180158 Requests that encl results of review of DOE rept entitled, "Earth-Mounded Concrete Bunker Prototype SAR," be transmitted to appropriate state licensing authorities.W/o encl. SURMEIER,J.J. Technical Branch. 89/06/30. MILLER,V.L. Assistant Director for State Agreements Program. 1p. 50572:331-50572:331.
- 8907180168 Forwards results of technical review of DOE earth-mounded concrete bunker prototype license application SAR rept re alternative method of low level waste disposal. W/o stated encl. SURMEIER,J.J. Technical Branch. 89/06/30. PARRY,S.J. Advisory Committee on Nuclear Waste. 1p. 50577:359-50577:359.
- 8907180177 Forwards results of review of DOE rept, "Prototype License Application SAR," for earth-mounded concrete bunker alternative method of low level waste
- disposal W/o encis.
 SURMEIER, J.J. Technical Branch. 89/06/30. COLEMAN, J.A. Energy, Dept. of. 2pp. 50579:049-50579:050.
- 8907180220 Expresses appreciation & commendations for cooperation of staff during major review effort of Div of Low Level Waste & Decommissioning to meet scheduled milestone on prototype license application SAR submitted by DOE. SURMEIER, J.J. Technical Branch. 89/07/07. MEYER, D.L. Regulatory Publications Branch. 1p. 50577:360-50577:360.
- 8907180231 Responds to 890622 ltr for comments on State of WA evaluation of concrete overpacks at Hanford.Documents examined to determine whether technical evaluation was performed of US Ecology overpack design.
 GREEVES.J.T. Division of Low Level Waste Management & Decommissioning (Post 870413). 89/07/13. MILLER,V.L. Assistant Director for State Agreements Program. 3pp. 50578:323-50578:325.

- 8907190205 Comments on revised "UMTRAP Rifle,CO Final Design for Review," dtd Mar 1989. Specific measures must be identified to limit, monitor or remove water from wai 1905-specific measures must be identified to limit, monitor or remove water from tailings in cell & as many wells as possible should be saved.

 BISCHOFF,E.L. Colorado, State of. 89/07/06. MATTHEWS,M.L. Energy, Dept. of. 25pp. 50585:109-50585:133.
- 8907190365 Forwards weekly activity rept for wks ending 890611 & 18 re prototype testing.
 PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/12.
 LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 5pp.
 50583:119-50583:123.
- 8907190370 "Evaluation & Compilation of DOE Waste Package Test Data," monthly progress rept for Jan 1980 " nancia. cata available in Central Files. INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards FIN A-4171. HLWR. 89/07/10. PETERSON,C. Division of High Level Waste Management (Post 870413). 31pp. 50583:040-50583:070.
- 8907190389 Forwards updated list of all LLL & SANDIA publications at Las Vegas Li-PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/14. TANA, E. Division of High Level Waste Management (Post 870413). 23pp. 50583:096-50583:118.
- 8907200083 Forwards Rev 0 to Quality Mgt Procedure QMP-02-03, "Mgt Assessment" & Interim Change Notice 1 to Rev 0 to QMP-04-01, "Procurement Document Control." Science Applications International Corp. (formerly Science Applications, Inc.), HLWR, 59/07/12, BELKE,W.L. NRC No Data for Afficiation Given, 2pp. 50576:081-
- --8907180138 Rev 0 to Quality Mgt Procedure QMP-02-03, "Mgt Assessment." MACNOBB,W. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR. 89/07/12. 5pp. 50576:083-50576:087.
- --8907200091 Interim Change Notice 1 to Rev 0 to Quality Mgt Procedure QMP-04-01, "Procurement Document Control."

 * Science Applications International Corp. (formerly Science Applications, Inc.). 89/07/14. 2pp. 50576:088-50576:089.
- 8907200170 Responds to 890627 ltr re draft VPMIM Directives E5,E6 & E7. DOE should not interpret silence,or possible delayed response,as tacit NRC approval. LOHAUS,P.H. Operations Branch. 89/07/13. MATTHEWS,M.L. Energy, Dept. of. 4pp. 50595:210-50595:213.
- 8907200181 Forwards addl background mattire 890711 ltr on topics to be discussed during forthcoming tectonics meetings. LINE#-ANJ. Repost cry Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/17. STEIN,R. Energy, Dept. of. 3pp. 50588 29 1-50589 324.
- --8907200187 Discusses probability of volcanism at Yucca Mountain in response to 890622 memo.Draft site characterization analysis prepared & being reviewed by Com-mission for transmittal to DOE. JUSTUS,P. NRC No Detailed Affiliation Given. HLWR. 89/07/14, TRAPP,J. NRC -No Detailed Affiliation Given. 3pp. 50588:300-50588:302.
- --8907200190 Discusses probability of volcanism at Yucca Mountain. New data will require reevaluation to determine what processes & events fall under this category. TRAPP, J. NRC No Detailed Affiliation Given. HLWR. 89/06/22. BERNERO, R., ARLOTTO, G., BROWNING, R. NRC No Detailed Affiliation Given. 11pp. 50588:303-50588:324
- 8907200210 Forwards "NRC Acceptance Evaluation of State of NV Agency for Nuclear Projects/Nuclear Waste Project Ofc QA Manual." Advises that 880610 Rev 0 to QA manual as modified by changes as agreed to in 890222 & 0510 meetings acceptable. LIHENAH_JJ. Pepository Licensing & Quality Assurance Project Directorate (881120). HLWR. £9/C7.14, i.C.JX = R. Nevada, State of. 4pp. 50583:329-50583:351.
- --8907200221 "NRC Acceptance Evaluation of State of NV Agency for Nuclear Projects/Nuclear Waste Project Ofc OA Manual." BELKE,W., KENNEDY,J.E. NRC No Detailed Affiliation Given. HLWR. 89/07/06. 19pp. 50583:333-50583:351.
- 8907200246 Forwards schedules for deliverables remaining in contract vr ending 890930,per 890610 telcon.

 PETERSON,C.H. Engineering Branch (Post 880911), FIN A-4171, HLWR, 89/06/30.

 INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standa. 2pp. 50648:146-50648:147.
- 8907200441 Forwards preliminary info re potential anomaly near exploratory shaft. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/13. STEIN,R. Energy, Dept. of. 1p. 50588:325-50588:329.
- --8907200443 Forwards addl evidence re possible faulting in vicinity of exploratory shafts. Vicinity includes boreholes G-4 & UE25a-6 & west-east trending section running south of proposed exploratory shafts in Coyote, WA.
 MCCONNELLK. NFC No Detailed Affiliation Given. HLWR. 89/07/03. JUSTUS, P. NRC No Detailed Affiliation Given. 4pp. 50588:326-50588:329.
- 8907210094 Forwards notice of upcoming NRC/DOE high level waste mgt program meetings.per 840827 FR notice. LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/24. NRC No Detailed Affiliation Given. 2pp 50537:249-50597:250.
- 8907210129 Rev 0 to QAAP 3.5, "Preparation of Technical Documents." Procedure es-Ofc of Civilian Radwaste Mgt Program.Rev 4 to table of contents also enci.

 * Energy, Dept. of. HLWR. 89/07/10. 11pp. 50597:238-50597:248.
- 8907210134 Forwards final Rev 2 to UMTRA-DOE/AL-185, "UMTRA Project QA Plan." All but 2 of 31 discrete points raised implemented. MATTHEWS.M.L. Energy, Dept. of. 89/07/14. LOHAUS,P.H. Operations Branch. 2pp. 50601;155-50604;216.
- --8907210137 Rev 2 to UMTRA-DOE/AL-185, "UMTRA Project QA Plan." * Energy, Dept. of. 89/07/10. 59pp. 50604:157-50604:216.

- 8907210139 Forwards comments based on review of Los Alamos Natl Lab 890210 Rev 4.3 to LANL-YMP-QAPP.QA program plan.NRC will find that rept meets applicable criteria of 10CFR50,App B upon receipt of acceptable resolution of comments. LINEHANJ.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/19. STEIN,R. Energy, Dept. of. 4pp. 50597:251-50597:254.
- 8907210351 Forwards updated listing of Los Alamos publications on file at Las PRESTHOLT.P.T. NRC - No Detailed Affiliation Given. HLWR. 89/07/18. TANA.E. Division of High Level Waste Management (Post 870413). 3pp. 50602:340-50602:342
- 8907210355 Advises that encl Rev 0 to Std Deficiency Rept 070 re QA Audit 87-6/87-7 of USGS closed based on satisfactory verification of completed corrective actions. WILMOT,E.L. Energy, Dept. of, HLWR. 89/07/17. HAYES,L.R. Interior, Dept. of, Geological Survey. 9pp. 50600:087-50600:095.
- 8907210361 Forwards Std Deficiency Repts 134 & 136-139 resulting from QA Audit 88-03 of USGS.Repts closed based on satisfactory verification of completed corrective
- actions. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/17. HAYES,L.R. Interior, Dept. of, Geological Survey. 68pp. 50641:301-50642:008.
- 8907210366 Forwards Std Deficiency Repts 142,144,147,149-151,153,155 & 160 resulting from QA Audit 88-4 of USGS.Repts closed based on satisfactory verification of completed corrective actions.
 WILMOT.E.L. Energy, Dept. of. HLWR. 89/07/17. HAYES,L.R. Interior, Dept. of, Geological Survey. 78pp. 50642:009-50642:086.
- 8907210375 Forwards proposed list of topics as background for upcoming 890726 meeting to discuss & schedule future interactions. Three types of interactions listed. LINEHAN.J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/07/21. STEIN,R. Energy, Dept. of. 24pp. 50614:295-50614:319.
- 8907240141 Forwards Rev 0 to Study Plans 8.3.1.17.4.2, "Study Plan for Evaluating Location & Recency of Faulting Near Prospective Surface Facilities" & Rev 0 to Study Plan 8.3.1.5.2.1, "Characterization of Yucca Mountain Quaternary..."
 STEIN,R. Energy, Dept. of. HLWR. 89/06/30, YOUNGBLOOD,B.J. Division of High Level Waste Management (Post 870413). 8pp. 50617:155-50617:162.
- --8907240146 Rev 0 to "Study Plan for Evaluating Location & Recency of Faulting Near Prospective Surface Facilities." BLANCHARD,M. Sandia National Laboratories. 89/05/22. 88pp. 50618:061-
- -8907240151 Rev 0 to "Characterization of Yucca Mountain Quaternary Regional Hy-BLANCHARD,M Interior, Dept. of, Geological Survey, 89/06/30, 248pp. 50617:163-
- 8907240390 Recommends concurrence be granted for application of supplemental stds at vicinity Property GJ-97007-OT & that no contaminated soils be removed from prop-HEYER,R.S., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/05/26. Uranium Recovery Field Ofc, R4. 4pp. 50636:222-50636:225.
- 8907240439 Forwards DOE weekly rept for wk ending 890714.
 PRESTHOLT,P.T. NRC No Detailed Affiliation Given. HLWR. 89/07/20.
 LINEHAN,J.J. Division of High Level Waste Management (Post 870413). 7pp.
 50661:128-50661:134.
- 8907240449 Forwards Mod M014 to Cooperative Agreement DE-FC04-84Al20534 be-DIXSON,G.R. Energy, Dept. of. 89/07/19. LOHAUS,P.H. Division of Low Level Waste Management & Decommissioning (Post 870413). 4pp. 50641:030-50641:033.
- 8907240469 Forwards Std Deficiency Rept 364 resulting from Yucca Mountain project ofc QA review (NN1-1989-2928),Response due within 20 working days of Itr date. WILMOT,E.L. Energy, Dept. of. HLWR. 89/07/18. GERTZ,C.P. Energy, Dept. of. 4pp. 50661:124-50661:127.
- 8907250275 Forwards Project Manager Periodic Rept PMPR 89-10, "CNWRA Program Mgr Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 890610-0707." Attention directed to need for more timely closure of outstanding issues. LATZ.J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/21. FUNCHES.J.L. Division of High Level Waste Management (Post 870413). 2pp. 50661:291-50661:357.
- --8907250281 "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 890610-0707." Program Manager Periodic Rept 89-10. Center for Nuclear Waste Regulatory Analyses. FID. D-1035. NRC-02-88-005. 89/ 07/21. NRC No Detailed Affiliation Given. 64pp. 50661:293-50661:356.
- --8907250283 Forwards proprietary cost portion of CNWRA program manager periodic rept for 890610-0707.Cost portion withheld. LATZ.J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005, HLWR. 89/07/21, FUNCHES.J.L. Division of High Level Waste Management (Post 870413). 1p. 50661:357-50661:357.
- 8907250296 Forwards redrafted Sections 1.1.1.2 & 1.3 of Chapter 1 & App A of "Transportation Risk Study." Comments requested within 10 working days of receipt of Itr. PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR. 89/07/21. MACE,M.H. Division of Contracts & Property Management (Post 890205). 54pp. 50649:027-50649:080.
- 8907250298 Forwards NRC draft technical position on monitoring health effects in vicinity of low level waste disposal facilities & Natl Cancer Inst study protocol w/refs remonitoring of vicinity health effects for info.W/o encis.

 LOHAUS.P.H. Operations Branch. 89/07/21. MINNAAR,D. Michigan, State of. 2pp. 50654:214-50654:215
- 8907250312 Responds to 890610 ltr forwarding concerns raised by State of NY Assemblyman C Rappleyea re state disposal of commercial low level radwaste,per federal statutes. Milestone dates have been effective in providing adequate disposal. STELLO,V. Oft of the Executive Director for Operations. 89/07/21. HORTON,F. House of Rep. 7pp. 50644:198-50644:212.

- --8907250315 Forwards State of NY Assemblyman C Rappleyea Itr expressing concern that federal statute requiring states to take responsibility for disposal of low level nuclear waste will lead to problems, for comments.
 HORTON, House of Rep. 89/06/10. ZECH, Commissioners. 8pp. 50644:205-50644:212.
- 8907250319 Forwards answers to questions in 890601 ltr re siting process that will eventually determine where State of NY low level radwaste disposal facility be placed. RATHBUN,D.K. Congressional Affairs. 89/07/19. BOEHLERT,S. House of Rep. 45pp. 50902:219-50902:265.
- --8907250322 Forwards, for response, abbreviated list of questions raised by constituents re siting process intended to eventually determine where State of NY low level radwaste disposal facility will be placed.
 BOEHLERT,S. House of Rep. 89/06/01. COMBS,T. Congressional Affairs. 2pp. 50655:013-50655:015.
- 8907250327 Forwards trip repts for wk of 890612 visit to Green River, Rifle & Grand Junction sites & insp rept for Green River const insp. FLIEGEL,M. Operations Branch. 89/07/24. LOHAUS,P.H. Operations Branch. 14pp. 50644:184-50644:197.
- 8907280314 Partial response to FOIA request for records.App A records encl & available in PDR.Addl records available in folder FOIA-84-700 under name Kulasza.
 GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/07/19. BOLOTIN,S.J. Bivona & Cohen. 2pp. 50667:162-50670:218.
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- --8907280349 Advises of error on Page 3 of 860917 ltr.Change listed.
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- --8907280352 Forwards consent decree in State of CO vs Union Carbide Corp & Umetco Minerals Corp.Related info also encl. MEYER,S.A. Colorado, State of, 86/11/03. SMITH,D. Uranium Recovery Field Ofc, R4. 750pp. 50667:178-50669:017.

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- 8907120355 Forwards comments on BNWL Ltr Rept 2, "Hydrologic Parameters Affecting Infiltration into Low Level Waste Sites."
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- 8907200246 Forwards schedules for deliverables remaining in contract yr ending 890930,per 890610 telcon.
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- 8906210030 Amend 1 to License XCOM-0778 for GA to export miscellaneous or replacement parts & components to Thailand. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/06/13. 2pp. 50362:010-50362:011.
- 8906280011 Requests Executive Branch position re Energy Fuels Nuclear, Inc applica-tion for license to export 300,000 kg U to Canada for conversion to UF6. PETERSON,MR. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/06/23. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50330:066-50330:068.
- -8906280016 Application for license to export 300,000 kg U to Canada. GLASIER,E. Energy Fuels Nuclear, Inc. 89/06/21, 1p. 50330:067-50330:068.
- 8907070097 Requests Executive Branch position re Energy Fuels Nuclear, Inc,license application to export 300,000 kg U to Canada.

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- --8907070103 Application for license to export 300,000 kg natural U concentrate in form of yellowcake to Canada.
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- --8907070108 Forwards application for license to export natural U concentrates in form of yellowcake & equipment to Canada. LITTLE.B.C. Energy Fuels Nuclear, Inc. 89/06/21. MOORE,R.N. Asst. Dir. for Intl, Security, Exports & Matls Safety (Post 890226), 1p. 50440:174-50440:174.
- 8907070117 Amend 8 to export license for Westinghouse, extending expiration date from 891231 to 941231.All other conditions remain unchanged. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/06/27. 1p. 50442:067-50442:068.
- 8907070125 Executive Branch position recommending extension of validity of Westing-house export license until 941231,per Atomic Energy Act of 1954 as amended by Nu-clear Non-Proliferation Act of 1978. STRATFORD,R.J. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Af-fairs. 89/06/23. SHEA,J.R. International Programs. 1p., 50442;070-50442:070.

- 8907070135 Application for license to export 2,229 kg depleted U in form of sheet & liners to United Kingdom.
 NAYLOR,T. Manufacturing Sciences Corp. EXP #3. 89/06/20. 1p. 50442:069-50442:069.
- 8907070245 Forwards Mitsui & Co (USA),Inc 890630 application to export 2 kg U metal,Io Japan,for views as to whether proposed export meets Atomic Energy Act of 1954,as amended,criteria. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/07/03. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50455:149-50455:151.
- --8907070351 Application for license to export 2 kg U metal,to Japan.

 * Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-TSB-E/METAL. 89/06/30. 2pp. 50455:150-50455:151.
- 8907100169 Requests Itr of assurance re encl Edlow Intl Co 890630 amend to License XSNM-2065,extending expiration to 910831. PETERSON,M.R. Assistant Director for International Security (Pre 890226). 89/07/07. ROONEY,J.M. Energy, Dept. of. 1p. 50459:039-50459:040.
- --8907100174 Application for amend to export License XSNM-2065, extending expiration date & adding stated ultimate consignee.
 FISK,R.H. Edlow International Co. 89/06/30. MOORE,R.N. NRC No Detailed Affiliation Given. 1p. 50459:040-50459:040.
- 8907110005 Requests Executive Branch position re Westinghouse application for license to export 56 kg low enriched U to United Kingdom.

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- --8907110015 Application for license to export 56 kg U to United Kingdom. HUDEC,W.S. Westinghouse Electric Corp. WSH-099-89. 89/06/23. 2pp. 50495:152-50495:152
- 8907110040 Application to amend license changing name of intermediate consignee from Eldorado Resources, Ltd to Cameco. Encl. page contains list of svcs & addresses of Cameco ofcs.

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- FISK,R.H. Edlow International Co. 89/06/30. MOORE,N. NRC No Detailed Affiliation Given. 2pp. 50495:154-50495:155.
- 8907110045 Forwards 890621 checklist, omitted from 890419 transmittal, re Transnuclear application to export 58.692 kg high enriched U to Canada. PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/07/03. THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495:156-50495:172.
- --8907110048 Forwards checklist in support of application for export License XSNM-02448.
 JOSEPHS,B. Transnuclear, Inc. 89/06/23. WRIGHT,B. NRC No Detailed Affiliation Given. 16pp. 50495:157-50495:172.
- 8907110055 Forwards Transnuclear,Inc 890628 Itr requesting withdrawal of Export License Application XSNM-2359.
 PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226).
 89/07/03. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495:239-50495:240.
- -8907110060 Confirms that applications for amends to listed export licenses may be withdrawn in response to NRC 890606 ltr. MANGUSJ., Transnuclear, Inc. 89/06/28. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 1p. 50495:240-50495:240.
- 8907110074 Forwards Transnuclear,Inc 890628 request for withdrawal of Amend 2 to export license application.Withdrawal should be reflected in record. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/07/03. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50495:174-50495:175.
- 8907240042 Amend to 881208 application for license, revising amount to be exported to 2 kg U-235, contained in 270 kg U, to Japan.
 MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.).
 CWM:89:059. 89/07/13. PETERSON,M.R. Assistant Director for International Security (Pre 890226). 1p. 50621:037-50621:037.
- 8907240412 Amend 1 to license for Imaging & Sensing Technology Corp, changing name from Westinghouse to Imaging & Sensing Technology Corp & extending expiration date to 900831.

 PETERSON,M.R. Assistant Director for International Security (Pre 890226). V2A00165. 89/07/17. 2pp. 50636:220-50636:221.
- 8907240472 Forwards 890614 request for withdrawal of export license applications XCOM-0455 & XCOM-0817 for records. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226). 89/07/17. THORNEC.C. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50644:036-50644:037.
- 8907240491 Amend 1 to export license, changing name of intermediate consignee to Cameco & licensee address. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226). 89/07/17. 1p. 50640:063-50640:065.
- 8907240505 License for GA Co to export 10 g U-235,contained in 50.76 g U,to France. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). IEL-1376. 89/07/17. 2pp. 50640:226-50640:227.
- 8907250040 Informs that License XSNM-2447 may be issued.No matl changed circumstances since issuance of License XSNM-1778-06. MOORE,R.N. Office of Governmental & Public Affairs (Post 870413). 89/07/20. Office of Governmental & Public Affairs (Post 870413). 1p. 50655:241-50655:241.
- 8907250051 License for Mitsubishi Intl Corp to export 1,378 kg U-235, contained in 33,187 kg U.to Japan. PETERSON.M.F. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). HSA-5489-10. 89/07/21. 2pp. 50655:220-50655:221.

- 8907250063 License for Mitsubishi Intl Corp to export 537 kg U-235, contained in 15,559 kg U-to Japan. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mattls Safety (Post 890226). HSA-5489-11. 89/07/21. 2pp. 50655:238-50655:239.
- 8907250067 Informs that License XSNM-2452 may be issued.No matt changed circumstances since issuance of License XSNM-1778.

 MOORE,R.N. Office of Governmental & Public Affairs (Post 870413). 89/07/20. Office of Governmental & Public Affairs (Post 870413). 1p. 50655:240-50655:240.
- 8907250074 License for Imaging & Sensing Technology Corp to export one neutron detector to Thailand.
 PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). THA/4/010/918G. 89/07/21. 1p. 50654:216-50654:216.
- 8907250080 License for Mitsubishi Intl Corp to export 68,000 kg UF6,to Japan. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matis Safety (Post 890226). HSA-7665-00. 89/07/21. 2pp. 50655:222-50655:223.
- 8907250096 Application to amend export license increasing amounts of U & U-235 by 85.56 & 38.50,respectively,to Japan. YOSHIMURA,T. Nissho Iwai American Corp. GNT-89-021. 89/06/29. MOORE,R.N. NRC No Detailed Affiliation Given. 6pp. 50703:006-50703:011.
- 8907250101 Application to amend license to export 101.35 kg U & 45.81 kg U-235 to Japan.
 YOSHIMURA,T. Nissho Iwai American Corp. GNT-89-020. 89/06/29. MOORE,R.N. International Programs. 6pp. 50642:286-50642:291.
- 8907250106 Application for license to export 5,986 kg U,containing 180 kg U-235,to Japan. IKEDA,M. Mitsui & Co., Ltd. MBK-T2-R11, 89/07/12, 1p. 50645;109-50645;109.
- 8907250109 Forwards application for license to export slightly enriched UF6,to Japan. * Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5489-12. 89/07/03. WRIGHT,B. NRC No Detailed Affiliation Given. 2pp. 50644:213-50644:215.
- --8907250108 Application for license to export 29,789 kg U,containing 1,207 kg U-235,to Japan.

 * Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5489-12. 89/07/03. 1p. 50644:215-50644:215.
- 8907250133 Advises that no matl changed circumstances associated w/ application from exisiting circumstances at time of issuance of XSNM-1779 & license may be issued.

 MOORE,R.N. International Programs. 89/05/14. International Programs. 1p. 50679:062-50679:062.
- 8907250164 Diplomatic Note 338 providing info re export of 494 kg U-235 contained in 14,290 kg UF6,to Japan.
 REYNOLDS,C.T. U.S. Embassies. 89/05/24. U.S. Embassies. 5pp. 50644:260-50644:264.
- 8907250176 Advises that US Embassy has exchanged one addl diplomatic note w/at-tachment w/Japan for Case 33.W/o encl.
 * U.S. Embassies. 89/06/14. State, Dept. of. 1p. 50644:265-50644:265.
- 8907250178 Forwards application for license to export enriched U hexafluoride to Japan for conversion & fabrication into fuel for Takahama Nuclear Power station. FISK,R.H. Edlow International Co., 89/07/11. WRIGHT,B. NRC No Detailed Affiliation Given. 1p. 50654:221-50654:222.
- --8907250153 Application for license to export 24,068 kg U,containing 813 kg U-235,to Japan. FISK,R.H. Edlow International Co. KLK-51. 89/07/11. 1p. 50654:222-50654:222.
- 8907250188 Ltr of assurance re GA Co export of 10 g U-235 contained in 50.76 g U enriched to 19.9% max,to France. FLINGUO,C. European Communities, Commission of. 89/07/10. ROONEY,J.M. Energy, Dept. of. 1p. 50644:216-50644:216.
- 8907250214 Application for amend to license, extending expiration date to 900831 & changing licensee name to Imaging & Sensing Technology Corp. SCHNAUTZ,C. Imaging & Sensing Technology Corp. 89/07/06. MOORE,N. NRC No Detailed Affiliation Given. 2pp. 50654:223-50654:224.
- 8907250302 Requests Executive Branch position re Nissho Iwai American Corp application for Amend 7 to license,increasing quantity of U authorized for export to Japan.Rather than amend License XSNM-1778,new license assigned as XSNM-2467. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226). 89/07/20, THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50642:353-50642:359.
- 8907260090 Requests assistance in obtaining necessary assurance ltr for encl Mitsubishi Intl Corp application to export low enriched U.to Japan.
 PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226).
 89/07/20, THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50677:025-50677:028.
- 8907260101 Requests assistance in obtaining necessary assurance ltr for encl Edlow Intl Co 890711 application to export low enriched U.to Japan. PETERSON.M.R. Asst. Dir. for Intl. Security, Exports & Matls Safety (Post 890226). 89/07/20. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50675:017-50675:019.
- 8907260113 Requests assistance in obtaining necessary assurances for encl Mitsui & Co (USA), inc 890712 application to export low enriched U for use as reload fuel, to Japan.
 PETERSON, M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226), 89/07/20, THORNE, C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 50676:266-50676:267.
- 8907260128 Application to amend Export Licenses XR-0069,XR-0095, XR-0103,XR-0131,XR-0133 & XR-0148,to make all licenses consistent by specifying tools & equipment & phrase "equipment,tools...corporation," on each license.

 HUDEC,W.S. Westinghouse Electric Corp. WSH-102-89, 89/06/29, WRIGHT,B. International Programs, 2pp. 50677:051-50677:052.

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8907260311 Requests Executive Branch position re Nissho Iwai American Corp applica-tion for amend to export license.Rather than amend License XSNM-1779.new License assigned as XSNM-2468. PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Matts Safety (Post 890226). 89/07/20. THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientif-ic Affairs. 1p. 50674:293-50674:299.

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AMENTA,J.A.	8907180246	ORG	BAILEY,W.J.	8907170353*	WASTE MGT	BEILMAN,T.P.	8907060240	50-316 S
AMENTA,J.A.	8907180248	ORG	BAKER,K.R.	8907250329	50-316 S	BEILMAN,T.P.	8907190220	50-316 S
AMENTA,J.A.	8907190117	ORG	BAKER,M.C.	8907030097	PR	BEILMAN,T.P.	8907250323	50-316 S
AMENTA,J.A.	8907190350	ORG	BAKER,S.J.	8907060005	40-1162	BEILMAN,T.P.	8907250330	50-316 S
AMES,J.A.	8906300023*	CONTRACT	BAKER,S.J.	8907140129	40-1162	BEISNER,J.H.	8907240077	50-277 G
ANDERSON,C.I.	8907250307	NUREG	BAKER,S.J.	8907140142	40-1162	BEISNER,J.H.	8907240077	50-277 G
ANDERSON,C.J.	8907110095*	50-247 Q	BAKER,S.M.	8907030011	PR	BELANGER,J.L.	8907120062*	50-263 Q
ANDERSON,C.J.	8907140192*	50-29 Q	BAKER,W.E.	8907060059	NUREG	BELEW,K.	8907050001	PR
ANDERSON,C.J.	8907140197*	50-334 Q	BAKER,W.L.	8907050043	PR	BELISLE,G.	8907200422*	50-280 Q
ANDERSON,C.R.	8907260180*	50-244 Q	BALDUZZI,M.A.	8907180393	50-220 S	BELISLE,G.A.	8906290186*	50-425 Q
ANDERSON,J.D.	8907070184	50-440 F	BARAN,R.	8907210371	50-219 R	BELISLE,G.A.	8907140179*	50-280 Q
ANDREWS,R.R.	8907190052	TOPREP	BARNES,I.	8906280063*	50-498 Q	BELISLE,G.A.	8907210028*	50-269 Q
ANG,W.	8907100308	50-529 S	BARON,M.J.	8907200305	50-277 R	BELISLE,G.A.	8907250230*	50-338 Q
ANTHONY,P.	8907070213	50-341 S	BARR,K.P.	8907200107*	50-390 Q	BELKE,W.	8907200221*	WASTE MGT
ANTHONY,P.	8907120265	50-341 S	BARR,K.P.	8907260146*	50-438 Q	BELL,M.J.	8906290106	WASTE MGT

AUTHOR	ACCESSION SUBJECT NUMBER CATEGORY	AUTHOR	ACCESSION SUBJECT NUMBER CATEGORY	AUTHOR	ACCESSION SUBJECT NUMBER CATEGOR	
BELL,S. BELL,S. BELL,S. BELL,S. BELL,S.	8906290130° CONTRACT 8906290175° CONTRACT 8906290215° CONTRACT 8906290270° CONTRACT 8906290273° CONTRACT	BIDINGER.G.H. BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H.	8906300193 70-27 8907130166* 70-25 8907170074* 70-27 8907170275 70-1113 8907180166 70-27	BLOUGH,A.R. BLOUGH,A.R. BLOUGH,A.R. BLOUGH,A.R. BLOUGH,R.	8907180060 50-293 8907240266 50-293 8907240285 50-293 8907260172 50-293 8906300080 50-293	SEQES
BELL,S. BELL,S. BELL,S. BELL,S. BELL,S.	8906290299* CONTRACT 8906290392* CONTRACT 8906290412* CONTRACT 8906290434 CONTRACT 8906290443* CONTRACT	BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H. BIELINSKI,M.J. BIGIARELLI,M.J.	8907240415 70-734 8907260244* 40-8027 8907260266 70-27 8907140055 50-155 R 8907100037 50-245 S	BLOUGH,R. BLUBAUGH,R.E. BLUBAUGH,R.E. BLUBAUGH,R.E. BLUBAUGH,R.E.	8907240492 50-293 8907050113 40-3453 8907050121 40-3453 8907060187 40-3453 8907140084 40-3453	S
BELL,S. BELL,S. BELL,S. BELL,S. BELL,S.	8906300023* CONTRACT 8906300162* CONTRACT 8906300265* CONTRACT 8907190066* CONTRACT 8907190273* CONTRACT	BINDER,B. BINDER,D. BINKOWSKI,J.A. BIRD,R.G. BIRD,R.G.	8907110141 PR 8907050192 PR 8907180498 50-302 R 8906290122 50-293 P 8907050065 50-293 P	BLUBAUGH,R.E. BLUMBERG,N. BOARD,M. BOARDMAN,J.R. BOEHLEBT,S.	8907140150 40-3453 8907140181* 50-317 8907280389 NUREG 8907110432* 50-382 8907250322* WASTE MO	Q Q GT
BELL,S.W. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R.	8901130275* FOIA 8906280042 50-29 Q 8906280079 50-387 Q 8906280092 50-353 Q 8906280096 50-286 Q	BIRD,R.G. BIRD,R.G. BIRD,R.G. BIRD,R.G. BIRD,R.G.	8907060126 50-293 S 8907060135 50-293 S 8907060136 50-293 V 8907120093 50-293 P 8907130025 50-293 R	BOGAN,S.R. BOGER,B. BOGER,B.A. BOGER,B.A. BOGER,B.A.	8906290299* CONTRAC 8907110064 50-244 8907110235 50-272 8907140317 50-286 8907190394 50-286	T SQQQ
BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R.	8906290053 50-245 Q 8907060170 50-225 F 8907060173 50-146 P 8907060217 50-247 Q 8907060241 50-309 Q	BIRD,R.G. BIRD,R.G. BIRD,R.G. BIRD,R.G. BIRD,R.G.	8907170486 50-293 S 8907170489 50-293 S 8907180477 50-293 P 8907180482 50-293 S 8907180496 50-293 S	BOGER,B.A. BOGER,B.A. BOGGS,D.A. BOLDT,G. BOLDT,G.L.	8907210162 50-286 8907240249 50-220 8906290481 50-312 8907110443 50-302 8907050165 50-302	Q P P K S
BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R.	8907100176 50-309 Q 8907100189 50-277 Q 8907100214 70-1100 8907140161 50-245 Q 8907170138 50-213 Q	BIRD,R.G. BIRD,R.G. BIRD,R.G. BISCHOFF,E.L. BISHOP,J.C.	8907190018 50-293 P 8907190077 50-293 P 8907190127 50-293 P 8907190205 WASTE MGT 8906290224 40-3392	BOLDT,G.L. BOLEY,K. BOLEY,K. BOLEY,K. BOLEY,K.	8907050450 50-302 8907050008 50-498 8907050438 50-298 8907070055 50-445 8907100025 50-206	SFFHF
BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R. BELLAMY,R.R.	8907170269 50-220 F 8907170491 50-387 Q 8907180029 70-1100 8907190312 50-353 Q 8907190323 50-334 Q	BISHOP, J.C. BITTER, S.D. BITTER, S.D. BJORGEN, J. BLACK, J.M.	8907240385 40-3392 8907070283* 50-445 Q 8907260224* 50-445 Q 8907050299* 50-254 V 8907050286* 50-336 P	BOLOTIN,S.J. BONADIES,D.J. BONANO,E.J. BOND,C.B. BONDHAM,W.K.	8907280309 FOIA 8906300268* 50-267 8907070066 NUREG 8907120070* 50-443 8907200357 50-302	FQF
BELLAMY,R.R. BELLAMY,R.R. BENDER,M. BENETT,B. BENNETT,E.A.	8907190363 50-293 Q 8907240072 50-225 Q 8907050509 NUREG 8907110164 PR 8907170103 50-245 S	BLACK,S. BLACK,S. BLACK,S. BLACK,S. BLACK,S.	8902030171 50-259 P 8902030176* 50-259 P 8907050127 50-390 Q 8907050132 50-327 Q 8907070158 50-260 P	BONETT,D.M. BOOK,S. BOOKER,J.E. BOOKER,J.E. BOOKER,J.E.	8907200390 50-250 8907050509 NUREG 8907050350 50-458 8907060274 50-458 8907070238 50-458	R S S
BENNETT, J.G. BENNETT, W.R. BENTLEY, T. BENTSEN, L. BENTSEN, L.	8907060059 NUREG 8907070062* 50-298 Q 8907070062* FOIA 8901120392* PR 8907120130* 50-445 H	BLACK,S. BLACK,S. BLACK,S. BLACK,S. BLACK,S.	8907120163 50-327 P 8907120222 50-327 P 8907120225 50-327 P 8907130116 50-259 P 8907130145 50-260 P	BOOKER,J.E. BOOKER,J.E. BOOKER,J.E. BOOKER,J.E. BOOKER,J.E.	8907070358 50-458 8907100168 50-458 8907110269 50-458 890712038 50-458 8907120306 50-458	88888
BERARD'N' UH BERCZYNSK IS BERERDINI UH BERGER JJ.D.	8907280346* FOIA 8907120125 50-295 S 8907280349* FOIA 8907140301 40-8698 8907170281 70-820	BLACK,S. BLACK,S. BLACK,S. BLACK,S. BLACK,S.	8907130147* 50-260 P 8907130261 50-327 P 8907140028 50-327 P 8907140029* 50-327 P 8907140036 50-259 P	BOOKER, J.E. BOOKER, J.E. BOOKER, J.E. BOOKER, J.E. BOOKER, J.E.	8907180495 50-458 8907200400 50-458 8907210175 50-458 8907240464 50-458 8907240473 50-458	SRPPS
BERGER J D BERGMANN, W BERGSTPOMIP D. BERKOWIHIN. BERKOWIHIN.	8907170310* 70-820 8907030224 50-305 S 890706050* 40-8902 8906280201* 50-302 P 8907120323* 50-338 P	BLACK,S. BLACK,S.C. BLACK,S.C. BLACK,S.C. BLACK,S.C.	8907140281 50-259 P 8907240124 50-327 P 8906280311 50-327 P 8907030171 50-259 P 8907030172* 50-259 P	BOOKER, J.E. BOOKER, J.E. BOOKER, J.E. BORDENICK, B.M. BORDINE, T.C.	8907240477 50-458 8907240481 50-458 8907260089 50-458 8907240208 50-348 8907110161 50-255	SSPGS
BERKOW,H.N. BERKOW,H.N. BERKOW,H.N. BERLINGER,C.H. BERNERO,R.M.	8907130229* 50-339 P 8907130356* 50-339 P 8907130369* 50-338 P 8907070251 I&E 8906290254 WASTE MGT	BLACK,S.C. BLACK,S.C. BLACK,S.C. BLACK,S.C. BLACK,S.C.	8907050060 50-390 A 8907050124 50-259 P 8907050342 50-327 P 8907130333 50-259 P 8907140261 50-259 P	BORDINE,T.C. BORES,R.J. BORES,R.J. BORES,R.J. BORES,R.J.	8907260005 50-255 8907140167* 50-245 8906280093* 50-353 8907100216* 70-1100 8907170492* 50-387	P Q Q
BERNERO,R.M. BERNERO,R.M. BERNIE,P. BERRY,G.A. BERRY,G.A.	8907180023 WASTE MGT 8907200092 50-603 A 8907030029 PR 8907030131 50-443 G 8907260076 50-443 G	BLACK,S.C. BLACK,S.C. BLACK,S.C. BLACKBURN,T.R. BLAHA,J.L.	8907190280 50-327 P 8907200300 50-260 Q 8907250021 50-259 P 8907130279 50-344 S 8906300106 COMMISSIO N	BORES,R.J. BORES,R.J. BORLAND,I.M. BORST,S.G. BORST,S.G.	8907180032* 70-1100 8907180210* 50-352 8907100100 50-346 8907210095* 50-529 8907210098* 50-529	QFRR
BERRY, J.M. BERRY, K.W. BERRY, K.W. BERRY, K.W. BERRY, K.W.	8907030046 PR 8906280008 50-155 P 8906290095 50-255 Q 8907030271 50-255 Q 8907030277 50-255 P	BLAHA,J.L. BLAHA,J.L. BLAHA,J.L. BLAHA,J.L. BLAHA,J.L.	8907050139 COMMISSIO N 8907120296 COMMISSIO N 8907170270 COMMISSIO N 8907250012 PROJ	BOSILJEVAC,F. BOUCHEY,G.D. BOUCHEY,G.D. BOURNIA,A. BOWEN,W.M.	8907060194 WASTE MO 8907170280 50-397 8907180144 50-397 8907100078 50-285 8907250300 NUREG	GT Q Q P
BERRY,K.W. BERRY,K.W. BERRY,K.W. BERRY,K.W. BERRY,K.W.	8907030281 50-155 Q 8907050211 50-255 Q 8907050219 50-155 P 8907170051 50-255 P 8907180189 50-255 P	BLAISE,J.A. BLAKE,J.J. BLAKE,J.J. BLAKE,J.J. BLANCHARD,M.	8907030007 PR 8906290488* 50-413 Q 8907120370* 50-338 Q 8907200193* 50-250 Q 8907240146* WASTE MGT	BOWLES,K.C. BOYD,C.C. BOYLE,M.L. BRACH,E.W. BRACH,E.W.	8907120049 PR 8906300175 70-824 8907100228 50-245 8906290192 QA999 8907120131 QA999	Р
BERRY,K.W. BERRY,K.W. BERRY,R.L. BERTELLI,A. BESSIN,E.	8907180303 50-255 P 8907210275 50-155 P 8907260025 50-29 R 8907050155 PR 8907120084 PR	BLANCHARD,M. BLAYLORD,J. BLOCH,P.B. BLOCH,P.B. BLOCK,M.L.	8907240151* WASTE MGT 8906300130 WASTE MGT 8907030084 50-443 G 8907200088 50-443 G 8907210030 50-267 R	BRACH,E.W. BRACH,E.W. BRACH,E.W. BRADFORD,W.H. BRADHAM,O.S.	8907130075 QA999 8907130086 QA999 8907190375 QA999 8907180199* 50-400 8906280282 50-395	Q S
BEYELER,W.E. BIDINGER,G. BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H.	8907070066 NUREG 8907140062 70-820 8906280013* 70-371 8906290377 70-143 8906290428* 70-27	BLOSSER,J.D. BLOSSER,J.D. BLOSSER,J.D. BLOSSER,J.D. BLOSSER,J.D.	8907070096 50-483 S 8907170264 50-483 S 8907170420 50-483 S 8907190055 50-483 R 8907260099 50-483 S	BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S.	8906280286 50-395 8906290514 50-395 8906290516 50-395 8907030167 50-395 8907050227 50-395	QF SF R
BIDINGER,G.H. BIDINGER,G.H. BIDINGER,G.H.	8906290433* 70-3057 8906290469 70-25 8906300083* 70-1068	BLOSSER, J.D. BLOSSER, J.D. BLOSSER, J.D.	8907260104 50-483 S 8907280187 50-483 S 8907280194 50-483 S	BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S.	8907060023 50-395 8907060246 50-395 8907070182 50-395	F S P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJEC CATEGO		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGOR	
BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S.	8907100195 8907100200 8907110081 8907110379 8907140166	50-395 50-395 50-395	S P P P R	BUIDER,S.L. BUNCHER,C. BUNDY,H.F. BURDICK,T. BURDICK,T.M.	8907050233 8907050509 8907110172* 8907190264* 8907140289*	PR NUREG 50-313 50-266 50-266	Q > >	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907070203 8907120040 8907130109 8907130290 8907140295	50-445 50-445 50-445 50-445 50-445	A S S S S
BRADHAM,O.S. BRADHAM,O.S. BRADHAM,O.S. BRADY,B.H. BRADY,B.H.	8907180098 8907180400 8907210313 8907030107* 8907030116*	50-395 50-395 50-395 WASTE MGT WASTE MGT		BURDICK,T.M. BURGESS,B. BURGESS,B. BURKHARDT,L. BURKHARDT,L.	8907240041* 8906280044* 8907190374* 8906300134 8907170049	50-282 50-282 50-282 50-220 50-220	>aaaa	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907170004 8907170407 8907180245 8907180332 8907180386	PR 50-446 50-445 50-445 50-445	QAQA
BRADY, J. BRAM, S.B. BRAM, S.B. BRAM, S.B. BRAM, S.B.	8907100046* 8906270439 8906290247 8906290256 8906290442	50-247 50-247 50-247	Q P Q Q K	BURKHARDT,L. BURKHARDT,L. BURKS,B.R. BURMAN,L. BURNAM,L.	8907190230 8907240008 8907050084 8907240142 8907240156	50-220 50-410 PR 50-445 50-445	P S GG	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907190158 8907190199 8907190391 8907210170 8907240225	50-445 50-445 50-445 50-445 50-445	QEQFA
BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B.	8906300125 8906300205 8906300207* 8906300229 8907050047	50-247 50-247	R P P	BURNETT,P.T. BURNETT,R.F. BURRIS,S.P. BURRIS,S.P. BURSKI,R.F.	8906290186* 8906280020 8907070283* 8907260224* 8906290011	50-425 70-143 50-445 50-445 50-382	Q QQE	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907250123 8907250130 8907250139 8907250147 8907260033	50-445 50-445 50-445 50-445 50-445	AAAFA
BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B.	8907050073 8907050483 8907070273 8907070355 8907130190	50-247 50-247	P P P P	BURSKI,R.F. BURSKI,R.F. BURSKI,R.F. BURSKI,R.F. BURSKI,R.F.	8906290380 8907120160 8907130161 8907170317 8907170459	50-382 50-382 50-382 71-9159 50-382	QQF F	CAHILL,W.J. CAIN,C.L. CAIN,M.A. CAIN,M.A. CAIN,W.E.	8907260061 8907190259* 8907270325 8907270325 8906280113	50-445 40-7580 PR PR 71-62	Q
BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B. BRAM,S.B.	8907130198 8907170417 8907180418 8907180435 8907180440*	50-247 50-247 50-247	QPPPP	BURSKI,R.F. BURSKI,R.F. BURSKI,R.F. BURSKI,R.F. BURTON,W.	8907180134 8907200099 8907200136 8907200159 8906300097*	50-382 50-382 50-382 50-382 ORG	QRPP	CALANDRA,D.L. CALDWELL,J.L. CALLANAN,T. CALVO,J.A. CAMERON,D.F.	8907270078 8907170481* 8907110171 8907130373 8906290055	PR TOPREP	Q S
BRAM,S.B. BRAM,S.B. BRAM,S.B. BRANCH,M. BRANCH,M.W.	8907190119 8907200262 8907260307 8907260146* 8907200107*	50-247 50-247 50-438	PIQQQ	BUTCHERIR C. EUTLERID S. BUTLERIW. BUTLERIW. BUTLERIW. BUTLERIW.R.	8907120302* 8907050314* 8907110321* 8907130376* 8906280293*	50-250 50-255 50-272 50-354 50-352	GGHPP	CAMERON,D.F. CAMPBELL,G.G. CAMPBELL,T.G. CAMPBELL,T.G. CAMPBELL,T.G.	8907060138 8907070151 8906290154 8907120289* 8907260079	50-260 50-313 50-313	SSGFP
BRAND,D.A. BRANNEN,J.P. BRAUND,R.I. BRENNAN,C. BRENNAN,P.	8907050241 8907170350* 8907190402 8907200376 8906290263	WASTE MGT PR	Q R	BUTLER,W.R. BUTLER,W.R. BUTLER,W.R. BUTLER,W.R. BUTLER,W.F.	8906290062* 8907030173 8907030228* 8907050074* 8907120042*	50-352 50-354 50-352 50-423 50-353	POPPP	CAMPBELL,T.G. CANTRELL,F.S. CANTRELL,F.S. CANTRELL,F.S. CANTRELL,F.S. CANTRELL,F.S.	8907260094 8906280262* 8907070175* 8907070254* 8907070264*	50-395 50-348 50-348	P0000
BRENNAN,P. BRENNAN,P. BRENNAN,P. BRENNAN,P.A. BRENNAN,P.A.	8906290265 8906290297 8906290389 8906300019 8907190159	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		BUTLER W.F. BUTLER W.F. BUTLER W.F. BUTLER W.F. BUTLER W.F.	8907130236* 8907130372 8907170290 8907250008* 8907260197*	50-352 50-354 50-322 50-354 50-311	PPJPP	CANTRELL,F.S. CAPRA,R.A. CAPRA,R.A. CAPRA,R.A. CAPRA,R.A.	8907250239* 8906280213* 8906280261* 8907140233* 8907180378*	50-395 50-333 50-220 50-333 50-220	Geece
BRINKMAN,D.S. BRINKMAN,D.S. BRINKMAN,D.S. BRINKMAN,D.S. BRINKMAN,D.S.	8906280274 8907050016 8907260260 8907260293 8907260296*	50-247 50-247 50-247	P P P P	BUTLER,W.R. BYNUM,J.R. BYNUM,J.R. BYNUM,J.R. BYNUM,J.R.	8907260211 8906290414 8906290435 8907050346 8907060070	50-352 50-260 50-260 50-327 50-260	P. 8888	CAPRA,R.A. CAPSTICK,R.W. CAPSTICK,R.W. CAPSTICK,R.W. CAPTURE,J.D.	8907180453* 8907050390 8907050464 8907180421 8907050118	50-271	የ የየየ
BRINKMAN,G.H. BRINSTER,K.F. BROCK,M. BROCKMAN,K.L. BRONS,J.C.	8906280001 8907070066 8907260057 8906280150* 8906300047	50-338	G V P	J.R., MUNYB J.R., MUNYB J.R., MUNYB J.R., MUNYB J.R., MUNYB	8907060095 8907060102 8907060202 8907070085 8907070179	50-260 50-260 50-259 50-260 50-259	88888	CARFAGNO,S.P. CARLILE,T.S. CARLILE,T.S. CARLILE,T.S. CARLILE,T.S. CARLILE,T.S.	8304260154* 8906300091 8906300176 8906300187 8907240413	FOIA 40-7580 40-7580 40-7580 40-7580	
D.L. ZNORB J.L. ZNORB J.L. ZNORB J.L. ZNORB J.L. ZNORB	8907050059 8907050150 8907070143 8907140146 8907140313	50-333 50-333 50-286	P P P P	BYNUM,J.R. BYNUM,J.R. BYNUM,J.R. BYNUM,J.R. BYNUM,J.R.	8907070261 8907070306 8907100147 8907180431 8907180444	50-259 50-328 50-260 50-259 50-260	sssss	CARLIN,F. CARPENTER,B. CARPENTER,C. CARPENTER,D.R. CARPENTER,J.	8907280307 8907050104 8907110134 8907260288* 8907240250	NUREG PR PR 50-259 40-2061	Q
BRONS,J.C. BRONS,J.C. BRONS,J.C. BRONS,J.C. BRONS,J.C.	8907190356 8907200235 8907210180 8907240180 8907240212	PR 50-333 I 50-286 I	Q K P P	BYNUM,J.R. BYNUM,J.R. BYNUM,J.R. BYRAM,R.G. BYRAM,R.G.	8907190039 8907210236 8907270059 8906280073 8906290318	50-327 50-327 50-260 50-387 50-388	SSSSS	CARR,K.M. CARR,K.M. CARR,K.M. CARR,K.M. CARR,K.M.	8906210257 8907110270* 8907110272* 8907110274* 8907110275*	COMMISSIO COMMISSIO COMMISSIO COMMISSIO	N (
BRONS, J.C. BRONS, J.C. BROWN, A. BROWN, B.W. BROWN, B.W.	8907240213* 8907240401 8907110066 8907100074* 8907100074*	50-286 I PR 50-324 (P QQ	BYRAM,R.G. BYRAM,R.G. BYRAN,R.H. BYRD,R. CACCIAPOUTI,R.	8907060047 8907070292 8907120188* 8907250141 8907050397*	50-387 50-387 COMMISSI 50-416 50-271	S S S S P	CARR,K.M. CARR,K.M. CARR,W.B. CARRASCO,J.E. CARRION,R.	8907120181 8907200162 8907170366 8907140223* 8907180255*	71-679 50-353	DD CZ
BROWN,C. BROWN,C. BROWN,E.A. BROWN,I. BROWN,K.	8907070147 8907070199 8907260308 8907030038 8906300233*	50-254 50-443 PR	F H A	CAHILL,D. CAHILL,D. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8906280158 8906290153 8906290249 8906290252 8906290257	PT21 QA999 50-445 50-445 50-445	S S A	CARRION,R.P. CARROLL,B. CARROLL,K CARSON,W.D. CARTER,T.H.	8907200193* 8906280094 8907260025 8907050261* 8907050268*	50-29 50-390	OSEAO
BROWN,R. BROWN,S.W. BRUNA,S. BRUNET,J.R. BRUNT,J.R.	8907070222 8907130069 8906300020 8907190019 8907190014	50-322 50-272 50-255	FPQFF	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8906290289 8906290416 8906300001 8906300015 8907050061	50-445 50-445 50-445 50-445 50-445	QSQQA	CASEY,C. CATANDELLA,J.J. CATCHPOLE,G. CATCHPOLE,G.J. CATCHPOLE,G.J.	8907180390 8907050286* 8907140097 8907050010 8907050144	I&E 50-336 40-8926 40-8958 40-8783	Р
BRUSKE,S.J. BUCKALEW,W.H. BUCKALEW,W.H. BUCKLEY,B. BUCKLEY,B.C.	8907170335* 8907250326 8907280307 8907100318 8907140106	NUREG NUREG 50-280	P P	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907050066 8907050070 8907050075 8907050077 8907050082	50-445 50-445 50-445 50-445 50-445	A S S A A	CATCHPOLE,G.J. CATCHPOLE,G.J. CATRON,N.S. CATTON,S.R. CAVANAUGH,W.	8907060016 8907060025 8907250199 8907140171 8907120026	40-8926 40-8958 50-327 50-416 PR	F
BUCKNER,B. BUCKO,C.S. BUGGS,E.D.	8907270107 8907260056 8907180003*	PR 40-2061 50-259	Р	CAHILL,W.J. CAHILL,W.J. CAHILL,W.J.	8907050293 8907060057 8907060089	50-445 50-445 50-445	s s	CENTOLANZI,P. CESARE,J.G. CESARE,J.G.	8907200099 8906280236 8906290046	50-382 50-416 50-416	ROO

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CESARE,J.G. CESARE,J.G. CESARE,J.G. CESARE,J.G. CESARE,J.G.	8906290279 8907060221 8907070233 8907110124 8907130286	50-416 50-416 50-416 50-416 50-416	1 Q S P F	CLINE, W.E. CLINE, W.E. CLINE, W.E. CLINE, W.E. CLINE, W.E.	8907180180 8907200123 8907200393 8907210141 8907210314	70-27 50-395 50-413 70-27 70-143	F Q	CONNELLY,S.R. CONNORS,H.J. CONRAD,R. CONRAN,J.H. CONRAN,J.H.	8907270084* 8907100057* 8907060129 8907130185 8907130204	50-445 50-327 40-8907 REVIEW GI	A Q R P R P
CESARE,J.G. CESARE,J.G. CESARE,J.G. CESARE,J.G. CESARE,J.G	8907140171 8907170348 8907180171 8907180218 8907200402	50-416 50-416 50-416 50-416 50-416	FOIGE	CLINTON, J.H. COCHRAN, S.R. COCHRANE, D.B. COCHRANE, D.B. COCKFIELD, D.W.	8907250307 8906290412* 8907070354 8907100120 8907030213	NUREG CONTRAC 40-8084 40-8084 50-344	T I	CONRAN, J.H. CONSIDINE, R. CONSTABLE, G.L. CONSTABLE, G.L. CONSTABLE, G.L	8907130284 8907190128* 8907050467 8907050514* 8907070069*	REVIEW GI 50-293 50-298 50-458 50-298	R P Q Q Q
CESARE, J.G. CESARE, J.G. CESCHINI, B. CHADDICK, J. CHAFFEE, A.	8907250141 8907260215 8907130142* 8907050201 8907070219	50-416 50-416 ORG PR 50-528	S Q P	COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W. COCKFIELD,D.W.	8907070074 8907070100 8907120104 8907130010 8907180063	50-344 50-344 50-344 50-344 50-344	рьоді	CONTE,R.J. CONWAY,R.D. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8907140102* 8907190352 8906290164 8906290444 8906300055	50-333 50-423 50-529 50-528 50-528	QSPPP
CHAMBERLAIN, D. CHAN, T.L. CHAN, T.L. CHANDOLA, V. CHANEY, H.D.	8907070081 8906290128 8907110324 8907050393* 8907110233*	50-368 50-528 50-528 50-271 50-382	0 P P P Q	COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W. COCKFIELD, D.W.	8907180387 8907240468 8907240471* 8907240494 8907260016	50-344 50-344 50-344 50-344 71-327	P P P	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8906300140 8906300230 8906300247 8907030259 8907070016	50-528 50-528 50-528 50-528 50-528	PPORO
CHANG,K.C. CHARNOFF,D.B. CHARNOFF,D.B. CHARNOFF,D.B. CHASE,G.	8907120070* 8907110117 8907120059 8907120064* 8907050266	50-443 PR PR PR 40-8452	Q	COCKFIELD,D.W. COCKFIELD,D.W. COEQUEST,G. COHEN,W.S. COLBURN,T.G.	8907260300 8907260302 8907050230 8907120151* 8907030030	50-344 50-344 PR 50-443 50-440	GP IP	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8907070126 8907110011 8907120101 8907130287 8907140085	50-529 50-528 50-528 50-529 50-528	P F Q P F
CHAUBARD,M. CHAUDHARY,S.K. CHENION,J. CHESNUTT,S.W. CHEUNG,L.S.	8907190034 8906290210* 8907280307 8907140205 8907110095*	50-286 50-412 NUREG 50-267 50-247	FQ %Q	COLBURN,T.G. COLBURN,T.G. COLBURN,T.G. COLBURN,T.G. COLBURN,T.G.	8907050148 8907060015* 8907120056 8907200008 8907200410	50-440 50-483 50-440 50-440 50-440	P P P P P	CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F. CONWAY,W.F.	8907210009 8907210017 8907210026 8907210031 8907210057	50-528 50-528 50-528 50-528 50-528	D D H D O
CHIARELLA,J. CHILD,W.C. CHILDS,W.V. CHILK,S.J. CHILK,S.J.	8907070222 8906290497* 8907100054 8906010113 8906280046	50-213 40-2061 50-333 10CFR 10CFR	F S	COLE,J. COLE,R.E. COLE,R.F. COLEY,J. COLEY,J.	8907110138 8907200400 8907240162 8906290488* 8907120370*	PR 50-458 50-277 50-413 50-338	RGQQ	CONWAY,W.F. CONWAY,W.F. COOK,G.C. COOK,G.M. COOK,J.	8907250145 8907270195 8907240175 8907180501 8907180073	50-528 PR 50-443 50-285 50-333	PGRR
CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J.	8906300123 8907050123* 8907050140 8907120082 8907130062	10CFR PR PR PR 10CFR		COLLAMORE,D.E. COLLAMORE,D.E. COLLINGS,S.P. COLLINGS,S.P. COLLINS,B.	8907100273* 8907190373 8907030263 8907100156 8907030111	50-309 50-309 40-8829 40-8943 PR	S S	COOK,J.W. COOK,J.W. COOK,J.W. COOK,J.W.	8906260078* 8906260114* 8906260164* 8906260231* 8907140202	50-498 50-498 50-498 50-498 50-333	0000
CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J.	8907180126 8907180367* 8907190310	10CFR 10CFR 40-3453 10CFR 50-445	G	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8906280102 8906280109 8906280118 8906280120 8906280121*	50-413 50-400 50-280 50-338 50-280	aaaaa	COOK,W.A. COOK,W.A. COOLEY,M. COOPER,H.F. COOPER,R.W.	8907240304 8907250325 8907110139 8907120003 8906300168*	50-220 50-286 PR PR 50-461	R P Q
CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J. CHILK,S.J.	8907200037 8907200045 8907200141	50-443 50-352 50-352 50-443 50-443	GGGGG	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8906280124* 8906280275 8906280290 8906290077 8906290085	50-338 50-413 50-250 50-395 50-280	QQPQP	COOPER,R.W. COOPER,R.W. COOPER,R.W. COOPER,R.W. COOPER,R.W.	8907030283 8907100325 8907120048 8907120198 8907120206*	50-254 50-254 50-440 50-255 50-255	aaaaa
CHILK,S.J. CHILK,S.J. CHILK,S.J. CHOULES,N.C.	8907240451 8907250270 8907270320 8907050268*	50-352 PR 10CFR PR 50-373	G Q	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8906290094 8906290121 8906290169 8907070009 8907070011*	50-348 50-416 50-302 70-1151 70-1151	P P F	COOPER,R.W. COOPER,R.W. CORMIER,P. COTTINGHAM,A.W. COTTLE,W.T.	8907180289 8907190291 8907030054 8907170196 8906280170	50-155 50-255 PR PR 50-416	Q Q P
CHRISTENSEN,H. CHRZANOWSK:R. CHRZANOWSK!R. CHRZANOWSK:R. CHRZANOWSK:R.	8906290523 8907200278 8907260064 8907260298	50-416 50-454 50-454 50-454 50-454	Q P Q P P	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8907070024 8907070028 8907100150 8907120166 8907120364	50-413 50-400 50-302 50-424 70-1113	aaaa	COTTLE,W.T. COTTLE,W.T. COTTLE,W.T. COTTLE,W.T. COTTLE,W.T.	8907050149 8907050244 8907070279 8907180273 8907210075	50-416 50-416 50-416 50-416 50-416	V S P P
CHRZANOWSKI,R. CHUNG,C.K. CICOTTE,G. CLARK,C.M. CLARK,P.R.	8907100147 8907240056 8906300211* 8907100062	50-454 50-260 50-528 50-397 50-219	P S S Q Q	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8907130023 8907130028 8907180131 8907180153 8907180254	50-335 50-324 50-338 50-369 70-27	aaaa	COTTLE,W.T. COTTLE,W.T. COUNSIL,W.G. COWGILL,C. COWGILL,C.	8907240059 8907250128 8907050158 8907120072* 8907170146	50-416 50-416 50-445 50-289 50-320	P S A Q S
CLARK,P.R. CLARK,R.J. CLARK,R.J. CLARK,R.J.	8906280089 8906280291 8906290059 8906300028	50-219 50-353 50-352 50-352 50-352	FAPPP	COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M. COLLINS,D.M.	8907180276 8907200332 8907200417 8907210083 8907250140	50-280 50-395 50-424 50-424 50-269	aaraa	COWGILL,C. COWGILL,C. COWLES,R.B. COWLES,R.B. COX,R.	8907180368 8907200183* 8906290486 8907070159 8907060122	50-219 50-289 50-354 50-354 NUREG	s G s s
CLARK,R.J. CLARK,R.J. CLARK,R.J. CLARK,R.J.	8907100201 8907100217 8907100240 8907130234	50-352 50-353 50-352 50-352 50-352	5 5 5 P	COLLINS,D.M. COLLINS,D.M. COLLINS,J.L. COLLINS,S.J. COLLINS,T.R.	8907260091 8907260100* 8907250320 8907240047 8907100153*	70-27 70-27 NUREG 50-220 50-302	QQ	CRABB,J.L. CRAMPTON,S. CRAMPTON,S.A. CRANSTON,A. CRAVEN,W.A.	8907070179 8907060231 8907190218 8906230208* 8907130303*	50-259 CONTRACT CONTRACT 50-206 50-206	S UH
CLARK,R.J. CLARK,R.J. CLEMENTS,T. CLEMENTS,T. CLINE,W.E.	8907250332 8907200032* 8907200035* 8807210255	50-352 50-352 50-324 50-324 50-335	P P P P F	COLLINS,T.R. COLVIN,E.R. COLVIN,J.F. COLVIN,J.F. COMFORT,G.C.	8907250143* 8907180454* 8907030086 8907050176 8907260182	50-269 50-247 PR PR 40-8948	Q P	CRAVENS, S.M. CRAWFORD, A.C. CRAWFORD, A.C. CRAWFORD, A.C. CRAWFORD, A.C.	8907140149 8906300266 8907130163 8907170159 8907180315	50-254 50-267 50-267 50-267 50-267	SFPHP
CLINE,W.E. CLINE,W.E. CLINE,W.E. CLINE,W.E. CLINE,W.E.	8907050307 8907100229 8907110320 8907110370	50-250 50-321 70-1113 50-338 50-400	F F Q	CONGEL,F.J. CONGEL,F.J. CONICELLA,N.F. CONKLIN,C. CONKLIN,C.	8907070326 8907070337* 8907140102* 8906300058* 8907190364*	ORG ORG 50-333 50-352 50-293	000	CRAWFORD,A.C. CRAWFORD,A.C. CRAWFORD,A.C. CRAWFORD,A.C. CRAWFORD,A.C.	8907180325 8907210183 8907250098 8907260097 8907260120	50-267 50-267 50-267 50-267 50-267	PORFK
CLINE,W.E. CLINE,W.E. CLINE,W.E.	8907120307	50-259 50-335 70-27	F Q	CONLON,T.E. CONLON,T.E. CONNELLY,S.R.	8907200423* 8907210049* 8907270079*	50-369 50-321 50-267	Q Q P	CREED,J.R. CREED,J.R. CREED,J.R.	8907120062* 8907120269* 8907210220*	50-263 50-331 50-341	. aaa

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CREED, J.R. CREEL, G.C CREEL, G.C. CREEL, G.C. CREEL, G.C.	8907240354* 8907180151 8906290209 8906300181 8907100056	50-483 Q 50-317 P 50-317 Q 50-317 P 50-317 P	DAVIS,A.M. DAVIS,C. DAVIS,C.D. DAVIS,C.D. DAVIS,G.M.	8907140184 8907240085 8907240065 8907240065 8907060063	40-8903 40-2061 40-2061 40-2061 50-382 S	DOERFLEIN,L.T. DOERFLEIN,L.T. DOERFLEIN,L.T. DOERFLEIN,L.T. DOERFLEIN,L.T.	8907200146 8907180492 8907240253 8907240313 8907240482	50-322 S 50-277 P 50-352 Q 50-352 Q 50-277 R
CREEL,G.C.	8907140070	50-318 Q	DAVIS,L.A.	8907060101	40-8102	DOERING, J. DOLECHECK, D.D. DOMES, L.E. DOMES, L.E. DOMES, L.E. DOMES, L.E.	8907180196	50-353 S
CREEL,G.C.	8907170137	PR	DAVIS,M.J.	8906300244	50-530 P		8907110328	50-254 S
CREEL,G.C.	8907170485	50-317 Q	DAVIS,M.J.	8907130211	50-530 P		8907060282	PROJ
CREEL,G.C.	8907180164	50-317 P	DAVIS,P.A.	8907070066	NUREG		8907070156	PROJ
CREEL,G.C.	8907190208	50-317 S	DAVISON,W.S.	8907190359	50-397 S		8907070329	PROJ
CREEL, G.C.	8907240129	50-317 Q	DAY,S.T. DE AGAZIO,A. DE AGAZIO,A.W. DE AGAZIO,A.W. DE AGAZIO,A.W.	8907280112	50-250 S	DOMES,L.E.	8907250018	PROJ
CREEL, G.C.	8907240432	PR		8907030182*	50-282 P	DONOHEW,J.N.	8907170454	50-327 P
CREWEY, J.	8907050025	PR		8907030119	50-255 P	DORSEY,M.	8906290115	CONTRACT
CRIBBE, T.E.	8907260310	50-277 S		8907070268	50-255 P	DORSEY,M.	8906290409	CONTRACT
CRLENJAK, J.	8907170424	50-335 Q		8907100177	50-255 P	DORSEY,M.	8906300158	CONTRACT
CRLENJAK,R.	8907120244*	50-302 Q	DE AGAZIO, A.W. DE AGAZIO, A.W. DE AGAZIO, A.W. DEAN, H. DEAN, R.S.	8907190100	50-255 P	DOUGHTY,J.	8907240103	50-443 G
CRLENJAK,R.V.	8906270414	50-250 S		8907240040	50-255 P	DOWIE,D.R.	8907240248	FOIA
CRLENJAK,R.V.	8906300212	50-302 Q		8907240403	50-255 P	DRAGOUN,T.	8907190314*	50-353 Q
CRLENJAK,R.V.	8907120302*	50-250 Q		8907110173	PR	DRAWBRIDGE,B.L.	8906280095	50-29 Q
CRLENJAK,R.V.	8907180239	50-250 P		8907050532	NUREG	DRAWBRIDGE,B.L.	8907070032	50-29 P
CROCKER,D.M. CROCKER,L.P. CROCKER,L.P. CROCKER,L.P. CROCKER,L.P.	8907060157 8906290127 8907030233 8907100042 8907130112*	50-322 F 50-321 P 50-321 Q 50-321 P 50-413 P	DEAN,S. DEBEY,T. DECKER,T. DECKER,T.R. DECKER,T.R.	8907110135 8907130309 8907100230* 8907120376* 8907180217*	PR 50-274 F 70-1113 70-27 70-27	DRAWBRIDGE,B.L. DREW,L.A. DROMERICK,A.W. DROMERICK,A.W. DROMERICK,A.W.	8907190025 8907170123 8907030135 8907100093 8907110335	50-29 P 40-8914 50-219 P 50-219 P
CROCKER,L.P.	8907130344	50-321 P	DEDDENS, J.C. DEDDENS, J.C. DEDDENS, J.C. DEDDENS, J.C. DEDDENS, J.C. DEDDENS, J.C.	8906300013	50-458 Q	DROMERICK,A.W.	8907180427	50-219 P
CROCKER,L.P.	8907210344	50-321 P		8906300026	50-458 P	DROMERICK,A.W.	8907210288	50-219 P
CROCKER,L.P.	8907240033	50-321 P		8907050430	50-458 S	DROMERICK,A.W.	8907240376	50-219 P
CROCKER,L.P.	8907260226	50-321 P		8907060100	50-458 P	DRUGA,R.J.	8907100274	50-334 S
CROCKER,L.P.	8907260237	50-321 Q		8907060186	50-458 P	DRUGA,R.J.	8907100316*	50-334 S
CROCKETT,S.	8907050492*	REVIEW GR P	DEDDENS,J.C. DEDDENS,J.C. DEDDENS,J.C. DEDDENS,J.C. DEDDENS,J.C. DEDDENS,J.C.	8907070059	50-458 Q	DRUGA,R.J.	8907100320*	50-334 S
CROLEY,B.G.	8906290047	50-312 P		8907130047	50-458 Q	DRYDEN,R.	8907050009	PR
CRONIN,J.T.	8907050397*	50-271 P		8907130064	50-458 S	DUBO'S,D.P.	8907050507	WASTE MGT
CROOK,K.A.	8907280279	50-220 Q		8907140208	50-458 Q	DUGSTAD.D.	8907190045	50-282 R
CROSBIE,K.L.	8907130351	70-1359		8907190396	PR	DUKAK S.V.S.	8907030071*	50-293 U
CRUIKSHANK,T.H.	8907170017	ORG	DEDDENS,J.C. DEELSNYDER,L. DEERINWATER,J. DEFAYETTE,R. DEFAYETTE,R.	8907250341	50-458 P	DUNKELMAN,M.	8907180119	27-48
CRUNK,S.L.	8906290517	50-312 P		8907190012	50-254 R	DUNKELMAN,M.	8907250274	27-48
CRUNK,S.L.	8907070013*	50-312 P		8907280362	40-8027	DUNKLEMAN,M.	8907180398	27-48
CRUNK,S.L.	8907130154	50-312 P		8907030246*	50-346 Q	DUNN,G.A.	8907060156	50-440 S
CRUNK,S.L.	8907200343	50-312 R		8907060041*	50-305 Q	DUNN,G.A.	8907200319	50-440 R
CRUSE,C.H. CRUTCHFIELD,D. CRUTCHFIELD,D. CRUTCHFIELD,D. CRUTCHFIELD,D. CRUTCHFIELD,D.	8907310314 8906290391 8907070080 8907130136 8907210140	REGGD 50-445 A 50-327 Q ORG ORG	DEFAYETTE,R.W. DEFAYETTE,R.W. DEFAYETTE,R.W. DELGEORGE,L.O. DELLIGATTI,M.	8906290037* 8906290264* 8907050119* 8906300119 8907130338	50-346 Q 50-266 Q 50-483 Q 50-454 Q WASTE MGT	DUNN,G.A. DUNN,G.A. DUNN,G.A DUN WOODY W.E DURANTE,R.W.	8907240371* 8907240383* 8907240395* 8907060059 8907180116*	50-440 S 50-440 S 50-440 S NUREG PROJ
CULBERSON,D.G. CUNNINGHAM,A.L. CUNNINGHAM,A.L. CUNNINGHAM,A.L. CUNNINGHAM,A.L.	8907050248 8906280107* 8906280278* 8907130024* 8907200334*	70-135 50-413 Q 50-413 Q 50-335 Q 50-395 Q	DELMEDICO, J. DELMEDICO, J. DENISTON, M.E. DENNEY, W.H. DENNISTON, C.	8907120145 8907260185 8907050063 8906300224* 8907050509	I&E I&E 50-267 F 50-390 A NUREG	DURKOSH,D.E. DURR,J. DURR,J.P. DURR,J.P.	8907180454* 8906290080 8907180102 8906280070 8907110088	50-247 P 50-220 Q 50-286 Q 50-317 Q 50-247 Q
CUNNINGHAM,L.J.	8907170375	ORG	DENTON,H.R. DENTON,H.R. DENTON,H.R. DERRICKSON,W.B. DEVINCENTIS,J.	8501220433*	REVIEW GR P	DURR,J.P.	8907110256	50-244 Q
CUNNINGHAM,L.J.	8907200118	50-443 P		8705260447*	FOIA	DURR,J.P.	8907140188	50-29 Q
CUNNINGHAM,R.E.	8907170013	70-143		8907070172	50-289 P	DURR,J.P.	8907140194	50-334 Q
CURRAN,D.	8907030126	50-271 G		8907120205*	50-438 A	DURR,J.P.	8907140221	50-353 Q
CURRAN,D.	8907030126	50-271 G		8907180442	50-271 P	DURR,J.P.	8907180340	50-247 Q
CURRAN,D.	8907240131	50-271 G	DEVOE,M.J.	8907200032*	50-324 P	DURR,J.P.	8907180504	50-387 Q
CURRAN,D.	8907240131	50-271 G	DEVOE,M.J.	8907200035*	50-324 P	DURR,J.P.	8907190299	50-247 Q
CURRAN,D.	8907240204	50-443 G	DEXTER,T.W.	8907190309*	50-271 Q	DURR,J.P.	8907190331	50-213 P
CURRAN,D.	8907240204	50-443 G	DICHARRY,R.D.	8907170220	71-9056	DURR,J.P.	8907190367	50-352 Q
CUTTER,A.B.	8906300135	50-325 Q	DICK,G.F.	8907140134	50-498 P	DURR,J.P.	8907200025	50-245 P
CUTTER,A.B. CUTTER,A.B. CUTTER,A.B. CUTTER,A.B. CUTTER,A.B.	8907060142	50-400 P	DICUS,G.J.	8907120036	PR	DYSON,R.P.	8907030255*	50-317 U
	8907070180	50-400 P	DIEDERICH,G.J.	8906300203	50-373 S	EAPEN,P.K.	8906290084*	50-220 Q
	8907170241	50-324 P	DIEDERICH,G.J.	8907050215	50-373 S	EAPEN,P.K.	8907110242*	50-272 Q
	8907170259	50-400 P	DIEDERICH,G.J.	8907110190	50-373 S	EAPEN,P.K.	8907180508*	50-387 Q
	8907260096	50-261 P	DIEDERICH,G.J.	8907110299	50-373 S	EARNEST,A.B.	8907050518*	50-285 Q
CYR,K,D.	8907200051	50-352 G	DIEDERICH,G.J.	8907110309	50-373 S	EARNEST A.B.	8907110222*	50-445 Q
DAEMEN,J.J.K.	8907280316	NUREG	DIEDERICH,G.J.	8907110398	50-373 R	EATON,R.	8907200247*	50-309 Q
DAHLBERG,K.	8907200325	50-220 R	DIEDERICH,G.J.	8907170463	50-373 S	EBNETER,S.D.	8906280051	50-302 Q
DAHLBERG,K.A.	8907050160	50-220 R	DIEDERICH,G.J.	8907170470	50-373 S	EBNETER,S.D.	8906280292	50-369 Q
DAMON,D.	8907140289*	50-266 V	DIEDERICH,G.J.	8907180145	50-374 S	EBNETER,S.D.	8906280307	50-261 Q
DAMON,D.	8907190264*	50-266 V	DIEDERICH,G.J.	8907190064	50-373 R	EBNETER,S.D.	8906290024	50-269 P
DANCE,H.C.	8907100036*	50-261 Q	DIEDERICH,G.J.	8907200027	50-374 S	EBNETER,S.D.	8906300095	50-338 Q
DANCE,H.C.	8907180163	50-324 P	DIFFERENT,P.M.	8907050244	50-416 S	EBNETER,S.D.	8906300113	50-424 Q
DANCE,H.C.	8907180199*	50-400 Q	DIFFERENT,P.M.	8907250128	50-416 S	EBNETER,S.D.	8906300136	50-338 P
DANCE,H.C.	8907180383*	50-261 Q	DIGGS,R.M.	8907030148	50-461 P	EBNETER S.D.	8907100304	50-338 Q
DANIELS,T.	8907030192	50-259 P	DIGNAN,T.G.	8907200104	50-443 G	EBNETER,S.D. EBNETER,S.D. EBNETER,S.D. EBNETER,S.D. EBNETER,S.D.	8907120089	50-269 Q
DANIELSON,D.H.	8907100326*	50-254 Q	DIGNAN,T.G.	8907200104	50-443 G		8907140172	50-338 Q
DANIELSON,D.H.	8907120050*	50-440 Q	DIGNAN,T.G.	8907240174	50-443 G		8907170045	STATE PRO G
DANIELSON,D.H.	8907180296*	50-155 Q	DIGNAN,T.G.	8907240174	50-443 G		8907170390	50-250 Q
DARKE,J.	8907180266	FOIA	DIGNAN,T.G.	8907260024	50-443 G		8907170456	50-335 Q
DAVIS,A.B. DAVIS,A.B. DAVIS,A.B. DAVIS,A.B. DAVIS,A.B.	8906290381 8906290480 8907050405 8907170245 8907170253*	50-461 P 50-263 C 50-282 C 50-440 C	DIIANNI,D.C. DIPALO,A,J.	8907260024 8906280132 8907030177 8907100232 8907240449	50-443 G 50-282 P 50-282 P ORG WASTE MGT	EBNETER,S.D. EBNETER,S.D. EBNETER,S.D. EBNETER,S.D. EBNETER,S.D. EBNETER,S.D.	8907180175 8907180206 8907180235 8907180259 8907180264	50-280 P 50-395 Q 50-413 Q 50-269 P 50-302 P
DAVIS,A.B.	8907240359	50-461 C		8907050263*	WASTE MGT	EBNETER,S.D.	8907180324	50-324 P
DAVIS,A.B.	8907240363*	50-461 C		8907190279	I&E	EBNETER,S.D.	8907190377	50-250 P
DAVIS,A.M.	8907050128	40-8907		8907170469*	50-245 H	EBNETER,S.D.	8907210062	50-335 Q

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EBNETER,S.D. EBNETER S.D. EBNETER,S.D. EBNETER,S.D. ECONOMOS,N.	8907250184 8907250225 8907260010 8907260142 8907120370*	50-302	FPQQQ	ESTRADA,J.A. EVARTS,D.P. EVERETT,R.J. EVERETT,R.J. EVERETT,T.W.	8907270039 8906280053 8907050518* 8907110222* 8907170307	FOIA PT21 50-285 50-445 50-315	QQR	FISHER,W.L. FISHER,W.L. FISK,R.H. FISK,R.H. FISK,R.H.	8906290494 8907190256 8907100174* 8907110040 8907250153*	I&E 40-7580 XPORTLIC XPORTLIC XPORTLIC	
EDDY,J.D. EDGE,W.E. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J.	8907180275 8907200402 8906300104* 8906300122* 8906300133*	50-155 50-416 CONTRACT CONTRACT CONTRACT	S R	EVERETT,T.W. EWING,E.C. EWING,E.C. EWING,E.C. EWING,E.C.	8907170313 8907070119 8907070211 8907110104 8907110153	50-316 50-313 50-313 50-313 50-313	RSSOO	FISK, R.H. FITZPATRICK, E. FITZPATRICK, E. FITZPATRICK, E. FITZPATRICK, E. FITZPATRICK, E.	8907250178 8906280076 8906290287 8907110327 8907130082	50-219 50-219	R P R P
EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J.	8906300139* 8907050146* 8907050330* 8907050380* 8907060224*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		EWING,E.C. EWING,E.C. EWING,E.C. EWING,E.C. EWING,E.C.	8907110281 8907110389 8907120012 8907120100 8907130208	50-313 50-368 50-313 50-313 50-313	Qssss	FITZPATRICK,E. FITZPATRICK,E. FITZPATRICK,E. FITZPATRICK,E. FITZPATRICK,E.	8907130084* 8907130091 8907140279 8907170330 8907210124*	50-219 50-219 71-9208	P S R V
EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDGEWORTH,P.J. EDWARDS,D.W.	8907060233* 8907170377* 8907170478* 8907190222* 8907030060	CONTRACT CONTRACT CONTRACT CONTRACT PR		EWING,E.C. EWING,E.C. EWING,E.C. FAIN,R.E. FAIRTILE,M.	8907190332 8907260233 8907310577 8907070107 8907240157	50-313 50-313 50-313 NUREG 50-271	P S S	FITZPATRICK,E. FLEENOR,C. FLEMING,J.A. FLEMING,K.N. FLIEGEL,M.	8907210371 8907180469 8907030111 8906260040* 8907250327	CONTRACT PR	R P
EDWARDS,D.W. EDWARDS,D.W. EDWARDS,G.A. EDWARDS,R. EENIGENBURG,E.	8907030079 8907170222 8907070324 8907050035 8907050308	PR PR 40-8926 PR 50-249	s	FAIRTILE,M.B. FAIRTILE,M.B. FAIRTILE,M.B. FAIRTILE,M.B. FAIRTILE,M.B.	8906290326 8906290345 8907070209 8907130130 8907130194	50-271 50-29 50-271 50-271 50-29	P.P.P.P.	FLINGUO,C. FLISS,S. FLOYD,S.D. FLYNN,M.J. FLYNN,M.J.	8907250188 8907140083 8907100044 8906290119* 8907130312*	XPORTLIC 70-25 TOPREP CONTRACT CONTRACT	
EENIGENBURG,E. EENIGENBURG,E. EENIGENBURG,E. EENIGENBURG,E. EENIGENBURG,E.D	8907120360 8907190005 8907250110 8907250124 8907190057	50-237 50-10 50-249 50-237 50-249	SRSSS	FAIRTILE,M.B. FAIRTILE,M.B. FARR,R.J. FARRAR,C.R. FARRELL,F.	8907140012 8907240007 8906280122 8907060059 8907030110	50-271 50-29 71-8 NUREG 50-271	P P G	FOGARTY,E.P. FOGARTY,E.P. FOGARTY,E.P. FOLEY,W.J. FORD,B.	8907110122 8907130150 8907170003 8907050532 8906280280	PR NUREG	P S
EICHSTAEDT,C.H. EICK,S.D. ELLERSHAW,L.E. ELLIOTT,C.W. ELLIOTT,C.W.	8907030016 8907050268* 8906280063* 8907200082 8907200108	50-498 50-352	Q Q G G	FAULKENBERRY,B. FAULKENBERRY,B. FAULKENBERRY,B. FAULKENBERRY,B. FAY,C.W.	8907100012 8907100013* 8907110162 8907240420 8906300052	50-361 50-361 50-397 50-397 50-266	GGGP P	FORD,B. FORTENBERRY,R. FORTNEY,R.A. FOSSEY,F.G. FOSSEY,F.G.	8907250146 8907240172* 8907140099 8907070339 8907100143	50-250 50-327 70-36 40-8084 40-8084	S F
ELLIOTT,C.W. ELLIOTT,C.W. ELLIS,D.W. ELLIS,D.W. ELLIS,D.W.	8907240200 8907240200 8907060126 8907060135 8907180482	50-352	G G S S S	FAY,C.W. FAY,C.W. FAY,C.W. FAY,C.W. FAY,C.W.	8906300202 8907070197 8907110307 8907130359 8907180198	50-266 50-266 50-266 50-266 PR	F S P P	FOWLE,B.D. FOX,C.H. FRANK,L. FRANK,M. FRANKLIN,C.	8907110193 8907070036 8907060257 8907270189 8907030041	PR 40-1341 NUREG PR PR	
ELLIS,D.W. ELMS,A.L. ELMS,A.L. ELSEN,M.J. ELWARD,T.W.	8907180496 8907060208* 8907140037 8907170368 8907140055	50-423 50-423 27-48	S R R	FAY,C.W. FAY,C.W. FAY,C.W. FAY,C.W. FEHR,G.P.	8907180232 8907180335 8907260027 8907280218 8907170062*	50-266 50-266 50-266 50-266 WASTE MG	S R P S	FRANKS,O.K. FRANTZ,S.P. FRANTZ,S.P. FRANTZ,S.P. FRANTZ,S.P.	8906280175° 8907030095 8907030095 8907030105 8907030105	50-250 50-250 50-250	OGGGG
ELY,D. EMBRY,K.L. EMCH,R.L. ENDRISS,C.R. ENDRISS,C.R.	8907070014 8907140027 8907210374 8906290076 8907050078	50-302	R P S S	FEIGENBAUM,T.C. FEIGENBAUM,T.C. FEIGENBAUM,T.C. FEIGENBAUM,T.C. FEIGENBAUM,T.C.	8907120061 8907130088 8907140306 8907170193 8907170232	50-443 50-443 50-443 50-443 PR	Q V S P	FRANTZ,S.P. FRANTZ,S.P. FRANTZ,S.P. FRANTZ,S.P. FRANZ,W.D.	8907200126 8907200126 8907240155 8907240155 8906290509	50-250	G G G G
ENDRISS,C.R. ENDRISS,C.R. ENDRISS,C.R. ENDRISS,C.R. ENDRISS,C.R.	8907050368 8907130137* 8907180196 8907180260 8907210327	50-352	s s s s	FEIGENBAUM,T.C. FEIGENBAUM,T.C. FEIGENBAUM,T.C. FEIGENBAUM,T.C. FERDINAND,B.	8907180396 8907180411 8907190073 8907260223 8907030273	50-443 50-443 50-443 50-443 40-8905	P P R R	FRANZ,W.D. FRAWLEY,D. FREDRICKSON,P. FREDRICKSON,P. FREEMAN,M.D.	8907170326 8907110123 8907170481* 8907180165 8907070263	40-2061 PR 50-338 50-280 40-8905	Q S
ENGEL,D.W. ENGEL,D.W. ENGLAND,L.A. ENGLAND,L.A. ENGLAND,L.A.	8907170357* 8907170358* 8907070238 8907100168 8907110269	WASTE MGT WASTE MGT 50-458 50-458 50-458	s s s	FERDINAND,B. FERGUSON,J.C. FERGUSON,J.C. FERGUSON,J.C. FERNANDEZ,R.T.	8907190353 8907060291 8907070265 8907100179 8906290460*	40-8905 40-8902 40-4492 40-8902 50-29	P	FRESCO,A. FREUHLING,O.C. FREY,J.H. FRIEND,J.C. FRISBEE,D.C.	8907100301 8907100134 8907170212 8907170062* 8907030215*	NUREG 50-409 40-8903 WASTE MGT 50-344	J.
ENGLAND, L.A. ENGLAND, L.A. ENGLAND, L.A. ENGLAND, L.A. ENGLAND, L.A.	8907120038 8907120306 8907180495 8907240473 8907240477	50-458 50-458 50-458 50-458 50-458	s s s s	FERNANDEZ,R.T. FERNANDEZ,W. FERNANDEZ,W. FERNANDEZ,W. FIELDS,J.	8906290467* 8906300222 8907100054 8907180073 8906290155	50-29 50-333 50-333 50-333 CONTRACT	P Q S R	FRISCH,R.R. FRISCH,R.R. FRIZZLE,C.D. FRIZZLE,C.D. FROUNFELKER,R.	8906280195 8907030032 8907190011 8907210189 8906290278	50-255 50-309	PPRY
ENGLAND,L.A. ENGLE,L. ENGLE,L.B. ENGLE,L.B. ENGLE,L.B.	8907240481 8907130231* 8906300081 8907030185 8907070193	50-458 50-339 50-338 50-338 50-338	S P P Q P	FIELDS,J. FIELDS,J. FIELDS,J. FIELDS,J. FIELDS,J.	8906290204 8906300006 8906300014 8906300263 8907050339	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT		FRY,S.C. FRYE,J.H. FRYE,J.H. FRYE,J.H. FRYE,J.H.	8907200354* 8907030036 8907030052 8907240064 8907240162	40-2061 40-2061	G G
ENGLE,L.B. ENGLE,L.B. ENGLE,L.B. ENGLE,L.B. ENGLE,L.B.	8907100163 8907120319 8907130226 8907130347 8907130352	50-338 50-338 50-339 50-338 50-339	6 6 6 6	FIELDS,J. FIELDS,J. FIELDS,J. FIELDS,M. FIELDS,M.	8907100065 8907170041 8907170476 8907100027 8907140285	CONTRACT CONTRACT CONTRACT 50-445 50-445	7	FRYE,J.H. FRYE,J.H. FRYLING,R. FUENTE,E.S. FULLER,C.H.	8907240187 8907240250 8907170468 8907250036 8907050063	40-2061 50-272	G R F
ENGLE,L.B. ENGLE,L.B. ENGLE,L.B. ENGLICK,J.W. ENNIS,J.D.	8907130368 8907140264 8907240497 8907260282 8907200395*	50-338 50-338 50-338 40-8948 50-413	PPP Q	FIELDS,M.B. FINEMAN,C.P. FINEMAN,C.P. FINEMAN,C.P. FINEMAN,C.P.	8907050086 8902020177* 8902020192* 8906120034* 8906120034*	50-259 50-346 50-269 50-443 50-443	P P P P	FULLER,C.H. FULLER,C.H. FULLER,C.H. FULLER,E. FULLER,E.	8907140205 8907170242 8907210030 8906300233* 8907050367*	50-390	SFRAA
ERICKSON,P.B. ERICKSON,P.B. ERNST,M.L. ERNST,M.L. ERTMAN,J.S.	8906290146* 8907030245 8902220234 8906280090 8907060047	50-424	PAQS	FINKEL,A. FIRLIT,J.F. FISCHER,D.C. FISCHER,D.C. FISCHER,D.C.	8907140181* 8907070332 8907120187 8907120365 8907140013	50-317 50-312 TOPREP TOPREP TOPREP	Q V	FULLER,E.D. FULLER,R.E. FULLER,R.E. FULLWOOD,R. FUNECLE,S.R.	8906300224* 8907100051 8907280223 8907060073 8907240192*	50-390 50-397 50-397 NUREG 50-219	A S S
ESELGROTH,P.W. ESELGROTH,P.W. ESELGROTH,P.W.	8906280159 8906300180 8907170153*	50-423	v Q	FISH,R. FISH,R.F. FISH,T.	8907210378* 8907070092* 8907190210*	70-734 50-528 50-220	a a	FURIA,J. FURIA,J.T. FURIA,J.T.	8907140167* 8906280093* 8907180210*	50-353	000

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FURIO,P.S.	8907170423	50-317 S	GLENN,J.	8907170411* 8907120170* 8907180139* 8906290233* 8907050486	COMMISSIO N	GRIMES,B.K.	8907210372	ORG
GAGLIARDO,J.E.	8907190289*	50-285 Q	GLOERSEN,W.B.		50-424 Q	GRIMES,C.I.	8907140189	50-445 A
GAGLIARDO,J.E.	8907200312*	50-285 Q	GLOERSEN,W.B.		50-338 Q	GRIMES,C.L.	8907050370	50-445 A
GALLAHER,D.J.	8907240340	70-687	GLOUDEMANS,J.R.		50-313 Q	GRIMSLEY,D.H.	8905110223	FOIA
GALLE,D.P.	8907050347	50-254 P	GLOVER,R.M.		50-414 S	GRIMSLEY,D.H.	8907130134	FOIA
GALLO,R.	8907110064	50-244 S	GLOVER,R.M.	8907120353	50-413 S	GRIMSLEY,D.H.	8907180277	40-3453
GALLO,R.	8907140319*	50-286 Q	GLOVER,R.M.	8907140009	50-414 S	GRIMSLEY,D.H.	8907190285	FOIA
GALLO,R.M.	8907140098	50-333 Q	GLOVER,R.M.	8907140199	50-414 S	GRIMSLEY,D.H.	8907190298	FOIA
GALLO,R.M.	8907140178	50-317 Q	GLOVER,R.M.	8907180229	50-413 S	GRIMSLEY,D.H.	8907240256	70-25
GALLO,R.M.	8907170148	50-289 Q	GNUGNOLI,G.N.	8907280321*	FOIA	GRIMSLEY,D.H.	8907240502	FOIA
GALLO,R.M.	8907170338	50-387 Q	GOLLA, J.A.	8906290084*	50-220 Q	GRIMSLEY,D.H.	8907240511	FOIA
GALLO,R.M.	8907180384	50-271 V	GONZALES, R.O.	8907050488*	40-8904	GRIMSLEY,D.H.	8907270007	40-2061
GALLO,R.M.	8907190207	50-220 Q	GONZALES, R.O.	8907190259*	40-7580	GRIMSLEY,D.H.	8907270026	FOIA
GALLO,R.M.	8907200234	50-309 Q	GOODEN, A.	8907210089*	50-424 Q	GRIMSLEY,D.H.	8907270044	FOIA
GALLO,R.M.	8907210107	50-219 V	GORALSKI, G.	8907130248	50-255 R	GRIMSLEY,D.H.	8907270074	50-267 P
GARCIA,E.	8907050108*	50-206 Q	GORDON,C.Z.	8907100190*	50-277 Q	GRIMSLEY,D.H.	8907270080	FOIA
GARCIA,E.M.	8907210120*	50-312 Q	GORDON,C.Z.	8907190325*	50-334 Q	GRIMSLEY,D.H.	8907280285	50-220 F
GARCIA,E.M.	8907240056	50-528 S	GORE,B.F.	8907060247	50-317 P	GRIMSLEY,D.H.	8907280314	FOIA
GARCIA,E.M.	8907240501*	50-243 Q	GORE,M.L.	8907060067	NUREG	GRIMSLEY,D.H.	8907280365	40-8027
GARCIA,P.J.	8907050264	40-8027	GRACE,J.N.	8907180083*	REVIEW GR P	GRUBER,T.	8907210090*	50-316 P
GARCIA,P.J.	8907050267	40-8027	GRACE,S.	8907050236	40-8681	GRUENEICH,D M	8907240031	50-275 G
GARCIA,P.J.	8907050325	40-8903	GRACE,S.R.	8907050480*	40-8904	GRUENE CH,C.M.	8907240031	50-275 G
GARCIA,P.J.	8907050340	40-8903	GRAMANN,R.H.	8907190288*	FOIA	GUBERSKI,J.D.	8907070138	50-344 S
GARCIA,P.J.	8907050382	40-8905	GRANT,W.B.	8907050356*	50-16 Q	GUIRAO,C.M.	8907060051	NUREG
GARCIA,P.J.	8907050391	40-8903	GRANT,W.B.	8907180314*	50-454 Q	GUNTER,W.	8907060073	NUREG
GARCIA,P.J.	8907060252	40-8902	GRAVES,D.N.	8907190257*	50-382 V	GURDAL,R.J.	8906290233*	50-313 Q
GARCIA,P.J.	8907140241*	40-8027	GRAY,E.	8907070054*	FOIA	HACKETT,E.M.	8907070099	NUREG
GARCIA,P.J.	8907190259*	40-7580	GREENMAN,E.G.	8906280021	50-295 Q	HAGAN,J.	8906280067	50-354 R
GARDES,G.H.	8907130171	71-9233	GREENMAN,E.G.	8906280023*	50-295 Q	HAGAN,J.	8906290486	50-354 S
GARDNER,R.N.	8906300168*	50-461 Q	GREENMAN,E.G.	8906290422	50-346 P	HAGAN,J.	8907070159	50-354 S
GARDNER,R.N. GARDNER,R.N. GARDNER,R.N. GARDNER,R.N. GARNER,L.W.	8907030284*	50-254 Q	GREENMAN,E.G.	8906300117	50-456 Q	HAGAN,J.	8907200376	50-354 R
	8907050314*	50-255 Q	GREENMAN,E.G.	8907030240	50-346 Q	HAGAN,T.F.	8906290437*	CONTRACT
	8907120210*	50-255 Q	GREENMAN,E.G.	8907030242*	50-346 Q	HAGAN,T.F.	8907180473*	CONTRACT
	8907190292*	50-255 Q	GREENMAN,E.G.	8907030257	50-456 Q	HAGEMAN,J.P.	8906300051	WASTE MGT
	8907100036*	50-261 Q	GREENMAN,E.G.	8907050003	50-295 Q	HAGEY,H.	8906290104	CONTRACT
GARNER, L.W.	8907180383*	50-261 Q	GREENMAN,E.G.	8907050033	50-295 P	HAHN,F.	8907050509	NUREG
GARRICK, B.J.	8906260040*	50-498 P	GREENMAN,E.G.	8907050147	50-373 Q	HAIRSTON,W.G.	8906280321	50-424 P
GAUSSENS, G.	8907280307	NUREG	GREENMAN,E.G.	8907050162	50-254 Q	HAIRSTON,W.G.	8906290178	50-321 P
GAVULA, J.A.	8907050314*	50-255 Q	GREENMAN,E.G.	8907050301	50-282 Q	HAIRSTON,W.G.	8906290231	50-321 P
GAY, J.S.	8907190174	50-605 A	GREENMAN,E.G.	8907050333	50-346 Q	HAIRSTON,W.G.	8906290446	50-348 K
GAYLORD,K.	8907030160	PR	GREENMAN,E.G.	8907060171	50-341 Q	HAIRSTON,W.G.	8907050270	50-424 S
GEARS,G.E.	8907100009	50-259 Q	GREENMAN,E.G.	8907120068	50-341 P	HAIRSTON,W.G.	8907050277	50-424 S
GEARS,G.E.	8907110013	50-260 P	GREENMAN,E.G.	8907180178	50-341 Q	HAIRSTON,W.G.	8907050449	50-424 Q
GEIGER,J.	8907250124	50-237 S	GREENMAN,E.G.	8907180181*	50-341 Q	HAIRSTON,W.G.	8907110278	50-321 S
GEORGIAN,E.J.	8907100267	50-245 S	GREENMAN,E.G.	8907210185	50-456 Q	HAIRSTON,W.G.	8907120018	50-424 P
GERTZ,C.	8906300130	WASTE MGT	GREENMAN,E.G.	8907210188*	50-456 Q	HAIRSTON,W.G.	8907130210	50-321 Q
GHAUS,J.	8906290460*	50-29 P	GREENMAN,E.G.	8907240342	50-254 Q	HAIRSTON,W.G.	8907130276	50-424 F
GHAUS,J.	8906290467*	50-29 P	GREENMAN,E.G.	8907240504	50-155 Q	HAIRSTON,W.G.	8907130320	50-348 S
GIANNELLI,J.M.	8907130247*	FOIA	GREENMAN,E.G.	8907250290	50-331 Q	HAIRSTON,W.G.	8907140015	50-366 S
GIAP,H.B.	8907070204*	50-445 A	GREER,L.B.	8907200034	50-443 G	HAIRSTON,W.G.	8907170007	PR
GIBBS,R.	8907200297* 8907060123 8907140176 8907180216 8907180406	50-413 Q	GREEVES,J.T.	8907120168	WASTE MGT	HAIRSTON,W.G.	8907170027	50-424 S
GIBSON		50-315 F	GREEVES,J.T.	8907170210	WASTE MGT	HAIRSTON,W.G.	8907170164	PR
GIBSON,A.F.		50-280 Q	GREEVES,J.T.	8907180231	WASTE MGT	HAIRSTON,W.G.	8907170362	50-425 S
GIBSON,A.F.		50-302 Q	GREEVES,J.T.	8907180358*	40-3453	HAIRSTON,W.G.	8907170371	50-321 P
GIBSON,A.F.		50-324 Q	GREGER,L.R.	8906290275	50-282 Q	HAIRSTON,W.G.	8907170379	50-321 Q
GIBSON, A.F.	8907190397	50-424 Q	GREGER,L.R.	8906290303	50-305 F	HAIRSTON,W.G.	8907170386	50-348 Q
GIBSON, A.F.	8907200188	50-250 Q	GREGER,L.R.	8906290314	50-266 Q	HAIRSTON,W.G.	8907180001	50-424 P
GIBSON, A.F.	8907200290	50-413 Q	GREGER,L.R.	8906290477	50-341 Q	HAIRSTON,W.G.	8907180297	50-424 Q
GIBSON, A.F.	8907200292*	50-413 Q	GREGER,L.R.	8906290487	50-461 Q	HAIRSTON,W.G.	8907180312	50-348 P
GIBSON, A.F.	8907200419	50-280 Q	GREGER,L.R.	8906290490*	50-461 Q	HAIRSTON,W.G.	8907180337	50-321 R
GIBSON,A.F.	8907210168	50-250 P	GREGER,L.R.	8907050351	50-16 Q	HAIRSTON,W.G.	8907180510	50-348 R
GIBSON,A.F.	8907260006	50-321 Q	GREGER,L.R.	8907060159	50-254 Q	HAIRSTON,W.G.	8907180511	50-364 R
GIBSON,K.J.	8907030183	PR	GREGER,L.R.	8907100244	50-456 F	HAIRSTON,W.G.	8907190007	50-321 P
GIDDENS,J.	8907030143	PR	GREGER,L.R.	8907110376	50-373 Q	HAIRSTON,W.G.	8907190042	50-424 R
GIDO,R.G.	8906050090*	50-213 P	GREGER,L.R.	8907110377*	50-373 Q	HAIRSTON,W.G.	8907200328	50-348 S
GIDO,R.G.	8906050095*	50-213 P	GREGER,L.R.	8907120062*	50-263 Q	HAIRSTON,W.G.	8907200370	50-424 S
GIITTER,J.G.	8907030159	50-305 P	GREGER,L.R.	8907120090	50-186 F	HAIRSTON,W.G.	8907210093	50-424 P
GIITTER,J.G.	8907030250	50-305 P	GREGER,L.R.	8907120141	50-454 F	HAIRSTON,W.G.	8907210102	50-321 P
GILBERT,E.	8907050509	NUREG	GREGER,L.R.	8907120268	50-331 Q	HAIRSTON,W.G.	8907240022	50-348 S
GILBERT,L.D.	8906280063*	50-498 Q	GREGER,L.R.	8907120359	50-255 F	HAIRSTON,W.G.	8907250017	50-424 Q
GILL,C.F.	8907110382*	50-373 Q	GREGER,L.R.	8907120375	50-341 F	HAIRSTON,W.G.	8907260273	50-348 S
GILL,R.B.	8907050253	50-461 S	GREGER,L.R.	8907180269	50-461 Q	HAIRSTON,W.G.	8907270150	PR
GILLESPIE,F.	8907210278	ORG	GREGER,L.R.	8907180307	50-454 Q	HAIRSTON,W.G.	8907270265	PR
GILLESPIE,F.P.	8812160006*	REVIEW GR P	GREGER,L.R.	8907180399	50-454 F	HALE,C.J.	8907240405*	50-445 Q
GILLIS,R.	8907030111	PR	GREGER,L.R.	8907210218	50-341 Q	HALE,M.	8907180503	50-400 R
GILSTRAP,D.	8907070064	40-7580	GREGER,L.R.	8907210223	50-440 F	HALL,A.	8907030166	PR
GINGRICH,J.J.	8907070107	NUREG	GREGER,L.R.	8907240320	50-346 Q	HALL,D.P.	8906280119	50-461 S
GINOIR,D.C.	8907050431*	50-271 Q	GREGER,L.R.	8907240323	50-331 F	HALL,J.M.	8907100057*	50-327 Q
GIPSON,D.R.	8907070213	50-341 S	GREGER,L.R.	8907240328	50-346 F	HALL,J.R.	8907250099	NUREG
GIWANDO,E.	8907030013	PR	GREGER,L.R.	8907240349	50-483 Q	HALL,R.E.	8907050402	40-8857
GJELSTEEN,T.	8907050439	40-8943	GREGER,L.R.	8907250075	50-483 F	HALL,R.E.	8907140237	40-2259
GJELSTEEN,T.	8907100251	40-8943	GREGG,R.J.	8907100162	70-371	HALL,R.E.	8907140239	40-8027
GJELSTEEN,T.	8907100296	40-8943	GREGG,R.J.	8907210256	70-371	HALTIWANGER,J.	8907140166	50-395 R
GLASIER,E.	8906280016*	XPORTLIC	GRENIA,J.	8907130329*	WASTE MGT	HALUNEN,P.	8907030033	PR
GLASIER,E.	8907070103*	XPORTLIC	GRENON,N.M.	8907260272	70-371	HAMILTON,A.	8907270223	PR
GLASMAN,M.	8906290488*	50-413 Q	GRIFFIN,J.P.	8907240046	50-57 F	HAMILTON,L.	8907270216	PR
GLEASON,A.M.	8907030215*	50-344 I	GRIGSBY,J.M.	8907180454*	50-247 P	HAMRICK,J.S.	8907060278	40-8681
GLENN,C.	8907120208	WASTE MGT	GRIMES,B.K.	8906300077	ORG	HAMRICK,J.S.	8907070328	40-8681

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HAMRICK,J.S. HAMRICK,J.S. HANNEN,R.L. HANNEN,R.L. HANNO,W.E.	8907100178 8907100284 8906280219 8907190295 8906280111	40-8681 40-8681 50-331 R 50-331 S 50-265 S	HAWKINS,E.F. -AWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F.	8907050383 8907050386 8907050391 8907050395 8907050396	40-8714 40-8857 40-8903 40-8783 40-8926	HENDERSON,K. HENDRICKSON,R. HENNICK,A. HENRIQUEZ,J. HENRIQUEZ,J.	8907140174 8907190029 8907050532 8907130232* 8907130233*	50-295 S 50-116 V NUREG FOIA FOIA
N.L,NONNAH N.L,NONNAH N.L,NONNAH N.L,NONNAH N.L,NONNAH	8907030037* 8907050152* 8907060007* 8907120069* 8907120077*	50-440 P 50-440 P 50-483 P 50-440 P	HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F.	8907050400 8907050401 8907050403 8907050409 8907050410	40-8943 40-8904 40-8857 WASTE MGT 40-8502	HENRIQUEZ,J. HENRIQUEZ,J. HENRIQUEZ,J. HERDT,A.R. HERDT,A.R.	8907130235* 8907130253* 8907130256* 8906280117 8906280127	FOIA FOIA FOIA 50-413 Q 50-424 Q
HANNON,J.N. HARBOUR,J. HARBOUK,J. HARBUCK,C. HARBUCK,C.C.	8907200362	50-483 P	HAWKINS,E.F.	8907050412	40-8905	HERDT,A.R.	8906280130*	50-424 Q
	8907030084	50-443 G	HAWKINS,E.F.	8907050419	40-8964	HERDT,A.R.	8906300068	50-321 Q
	8907240104	50-352 G	HAWKINS,E.F.	8907050420	40-1162	HERDT,A.R.	8907070214	50-413 Q
	8906300087	50-313 P	HAWKINS,E.F.	8907050445	40-4492	HERDT,A.R.	8907070250	50-369 Q
	8906300036	50-313 P	HAWKINS,E.F.	8907050454	WASTE MGT	HERDT,A.R.	8907100231	50-413 Q
HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C. HARBUCK, C.C.	8907050334 8907070301 8907100031 8907130322 8907170391	50-313 P 50-313 F 50-313 P 50-313 P 50-313 Q	HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F.	8907050456 8907050462 8907050470* 8907050480* 8907050488*	WASTE MGT 40-8102 40-299 40-8904 40-8904	HERDT,A.R. HERDT,A.R. HERDT,A.R. HERDT,A.R. HERNAN,R.W.	8907100233* 8907100242 8907180253 8907180261* 8907030044	50-413 Q 50-424 Q 50-321 Q 50-321 Q 50-289 P
HARBUCK,C.C	8907210328	50-313 P	HAWKINS,E.F.	8907060011	40-8857	HERNAN,R.W.	8907100126	50-289 P
HARDGROVE,TW	8907050109	40-2259	HAWKINS,E.F.	8907060018*	40-8857	HERNAN,R.W.	8907100323	50-289 P
HARDGROVE,TW	8907140163	40-2259	HAWKINS,E.F.	8907060031*	40-8903	HERNAN,R.W.	8907140191	50-289 P
HARE E.	8907050299*	50-254 V	HAWKINS,E.F.	8907060042*	40-8102	HERTZBERG,V.	8907050509	NUREG
HARNESS,J.L.	8906280081	50-324 S	HAWKINS,E.F.	8907060056*	40-3453	HEWARD,R.W.	8907060175*	50-146 P
HARNESS,J.L.	8906280106	50-325 S	HAWKINS,E.F.	8907060078*	40-8502	HEYER,R.S.	8907050168	40-2259
HARNESS,J.L.	8906280110	50-324 Q	HAWKINS,E.F.	8907060222	40-8681	HEYER,R.S.	8907050252	WASTE MGT
HARNESS,J.L.	8906300259	50-325 S	HAWKINS,E.F.	8907060225	40-8502	HEYER,R.S.	8907050321	WASTE MGT
HARNESS,J.L.	8907030039	50-325 S	HAWKINS,E.F.	8907060227	40-299	HEYER,R.S.	8907050322	40-8027
HARNESS,J.L.	8907070133	50-324 S	HAWKINS,E.F.	8907060230	40-8084	HEYER,R.S.	8907050338	WASTE MGT
HAFNESSULL	8907070323	50-324 S	HAWKINS,E.F.	8907060237	WASTE MGT	HEYER,R.S.	8907060269	40-2259
HAFNESSULL	8907130070	50-325 S	HAWKINS,E.F.	8907060238	40-8084	HEYER,R.S.	8907140101	40-8452
HAFNESSULL	8907140048	50-324 R	HAWKINS,E.F.	8907060245	40-8902	HEYER,R.S.	8907240390	WASTE MGT
HAFNESSULL	8907200378	50-324 S	HAWKINS,E.F.	8907060252	40-8902	HIATT,S.L.	8907100019	REGGD
HARNESSULL	8907200383	50-324 S	HAWKINS,E.F.	8907060256	40-8902	HIATT,S.L.	8907170086	PR
HARNESS J.L.	8907250310	50-325 S	HAWKINS,E.F.	8907070088	40-8943	HIATT,S.L.	8907180160	PR
HARNESS J.L.	8907270329	50-325 S	HAWKINS,E.F.	8907140101	40-8452	HICKEY,J.W.	8907130228*	FOIA
HARPER R.	8203230097*	FOIA	HAWKINS,E.F.	8907140105	40-8102	HICKEY,J.W.	8907130230*	FOIA
HARPER R.G.	7910160084*	FOIA	HAWKINS,E.F.	8907140108	40-8502	HICKMAN,D.E.	8907050019	50-361 P
HARPER R.G.	7912060430*	FOIA	HAWKINS,E.F.	8907140111	40-1162	HICKMAN,D.E.	8907050164	50-361 P
HARPER,R.G.	8907130223*	FOIA	HAWKINS,E.F.	8907240390	WASTE MGT	HICKMAN,D.E.	8907180345	50-361 P
HARPER,R.G.	8907130225*	FOIA	HAYES,B.B.	8907050210*	50-261 P	HICKMAN,D.E.	8907180356*	50-361 P
HARRIS,M.S.	8907060247	50-317 P	HAYES,D.A.	8907030164	PR	HICKMAN,J.B.	8907110145	50-461 P
HARRIS,R.E.	8907180105*	50-269 F	HAYES,J.J.	8907030207	50-395 P	HICKMAN,J.B.	8907260214	50-461 P
HARRIS,R.H.	8907180114*	50-286 Q	HAYES,J.J.	8907050036	50-395 P	HIGGINS,J.	8907100301	NUREG
HARRIS,T. HARRIS,T. HARRIS,T. HARRISON,D.G. HARRISON,F.	8907070133 8907200383 8907250310 8907170102* 8907140048	50-324 S 50-324 S 50-325 S PROJ 50-324 R	HAYES,J.J. HAYES,J.J. HAYNES,J.G. HAYNES,J.G. HAYNES,J.G.	8907180443 8907260265 8907070300 8907110183 8907170038	50-395 P 50-395 P 50-530 S 50-530 S 50-529 S	HIGGINS,W.R. HIGGINS,W.R. HIGH,C.J. HIGH,C.J. HIGH,C.J.	8906290516 8907060246 8907030034 8907030034 8907030151	50-395 S 50-395 S 50-443 T 50-443 T
HARRISON,J.J.	8907240345*	50-254 Q	HAYNES,J.G.	8907200389	50-528 R	HIGH,C.J.	8907030151	50-443 T
HARRISON,K.L.	8907030214*	50-344 I	HAYNES,J.G.	8907200409	50-529 S	HIGH,C.J.	8907030157*	50-443 T
HARRISON,L.H.	8907070053*	FOIA	HAYNES,J.G.	8907210046	50-529 R	HIGH,C.J.	8907030157*	50-443 T
HASHEMIAN,H.M.	8907070107	NUREG	HAYNES,J.G.	8907210285	50-529 S	HIGHFILL,K.L.	8907200267	50-293 R
HAUGHNEY,C.J.	8907030104*	50-339 Q	HAYNES,J.G.	8907250222	50-528 V	HIGHT,G.W.	8906290415	TOPREP
HAUGHNEY,C.J.	8907140077	50-324 S	HAYNES,J.G.	8907280211	50-528 S	HILDEBRAND,J.E.	8907240188	50-219 F
HAUGHNEY,C.J.	8907180191	50-443 S	HAYNESWORTH,V.	8907170396	50-261 R	HILL,J.E.	8906280175*	50-275 Q
HAUGHNEY,C.J.	8907200309	50-302 S	HAYS,J.K.	8906300197	50-250 F	HILL,R.L.	8907200408	50-498 R
HAVERKAMP,D.	8906290417	50-443 S	HAZLE,A.J.	8907310114*	FOIA	HILL,T.	8906300097*	ORG
HAVERKAMP,D.	8907100194	50-443 S	HEALY,C.R.	8907050184	50-382 Q	HINDS,J.	8907240360	50-456 S
HAVERKAMP,D.R.	8906280036*	50-443 Q	HEALY,C.R.	8907100263	QA999	HINDS,J.M.	8906300120*	50-456 Q
HAVERKAMP,D.R.	8907240017*	50-443 Q	HEASLER,P.G.	8907250300	NUREG	HINDS,J.M.	8906300144*	50-456 Q
HAVERKAMP,D.R.	8907240035*	50-29 Q	HEBDON F.J.	8906300038*	50-313 P	HINDS,J.M.	8907180493*	50-454 Q
HAVERKAMP,D.R.	8907240290	50-244 V	HEBDON,F.J.	8907050189	50-458 P	HINDS,J.M.	8907210195*	50-456 Q
HAWKINS,E.F.	8906290107	40-8684	HEBDON,F.J.	8907070221*	50-458 P	HINNANT,C.S.	8907170442	50-400 F
HAWKINS,E.F.	8907050206	40-8584	HEBDON,F.J.	8907100108	50-498 P	HINNANT,C.S.	8907260198*	50-400 F
HAWKINS,E.F.	8907050221	40-8714	HEBDON,F.J.	8907120176*	50-482 P	HINTZ,D.C.	8906290009	50-305 Q
HAWKINS,E.F.	8907050226*	40-8714	HEBDON,F.J.	8907170388*	50-458 P	HIPP,G.A.	8907210236	50-327 S
HAWKINS,E.F.	8907050228	40-6659	HEBDON,F.J.	8907180424	50-313 F	HISER,A.L.	8907060254	NUREG
HAWKINS,E.F.	8907050236	40-8681	HEGARTY,W.	8907130222*	FOIA	HOBAUGH,G.L.	8907240499	FOIA
HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F. HAWKINS,E.F.	8907050250 8907050276 8907050281 8907050287 8907050290	WASTE MGT WASTE MGT 40-299 40-8943 40-1162	HEGARTY,W. HEGARTY,W. HEGARTY,W. HEGARTY,W. HEGARTY,W.	8907130237* 8907130240* 8907130243* 8907130245* 8907130251*	FOIA FOIA FOIA FOIA	HOCK,D.D. HODGDON,A. HODGDON,A.P. HODGDON,A.P. HODGDON,A.R.	8907170250 8907200108 8907240108 8907240215 8907200175	50-267 H 50-352 G 50-352 G 50-352 G 50-352 G
HAWKINS,E.F.	8907050302	40-8084	HEGRANES,M. HEITNER,K.L. HEITNER,K.L. HEITNER,K.L. HEITNER,K.L.	8907050069	PR	HODGES,M.W.	8906290081	TOPREP
HAWKINS,E.F.	8907050303	40-8857		8907100033	50-267 P	HODGES,M.W.	8906290288	TOPREP
HAWKINS,E.F.	8907050306*	40-8857		8907130269	50-267 F	HOFFMAN,D.P.	8907030279*	50-255 P
HAWKINS,E.F.	8907050315	40-8502		8907170328	50-267 P	HOFFMAN,D.P.	8907070272	50-255 K
HAWKINS,E.F.	8907050320	40-8084		8907180414	50-267 P	HOFFMAN,G.L.	8907050138*	40-6659
HAWKINS,E.F.	8907050323	40-6622	HEITNER,K.L.	8907190002	50-267 P	HOGG,J.F.	8907070096	50-483 S
HAWKINS,E.F.	8907050325	40-8903	HELFRICH.R.E.	8907260170	MISC	HOLAHAN,G.M.	8907030002	50-368 P
HAWKINS,E.F.	8907050326	40-8991	HELW'G,D.R.	8907110426*	CONTRACT	HOLAHAN,G.M.	8907050208	50-361 P
HAWKINS,E.F.	8907050329	40-8684	HELW'G,D.R.	8907030133*	50-352 P	HOLAHAN,G.M.	8907140253*	50-294 P
HAWKINS,E.F.	8907050332	40-8027	HELW'G,D.R.	8907180205	50-171 P	HOLAHAN,G.M.	8907140276	50-315 Q
HAWKINS,E.F.	8907050340	40-8903	HELWIG,D.R.	8907190046	50-277 P	HOLAHAN,G.M.	8907200436*	50-206 P
HAWKINS,E.F.	8907050344	40-8681	HELWIG,D.R.	8907240272	50-277 K	HOLDER,A.L.	8907190362	50-382 S
HAWKINS,E.F.	8907050382	40-8905	HELWIG,D.R.	8907240288	50-277 P	HOLIFIELD,C.D.	8907120017	50-389 S

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HOLIFIELD,C.D. HOLLAND,W.E. HOLLER,E.J. HOLLER,E.J. HOLLER,E.J.	8907250172 8907120136* 8907060108* 8907110263* 8907200116*	50-335 S 50-280 Q 50-482 Q 50-498 Q 50-498 Q	HUNGER,G.A. HUNGER,G.A. HUNGER,G.A. HUNGER,G.A. HUNGER,G.A.	8907190392 8907240149 8907250086 8907250173 8907260144	50-277 P 50-353 P 50-352 P 50-277 R 50-277 P	JOHNSON,J.R. JOHNSON,J.R. JOHNSON,M.H. JOHNSON,P. JOHNSON,P.	8906280173 8907100241 8907050367* 8907110001 8907110293	50-220 P 50-286 V 50-390 A 50-362 S 50-206 S
HOLLER,W. HOLLOMON,T.J. HOLLOWAY,C HOLMES,J HOLMES,R.E.	8907190275 8907190036 8907070010 8907050018 8907170221	50-499 S 50-327 R 50-228 V PR 40-8948	HUNNICUTT,D.M. HUNSTAD,A. HUNSTAD,A.A. HUNSTAD,A.A. HUNT,R.J.	8907200116* 8907050388 8907050374 8907210368 8907050367*	50-498 Q 50-282 S 50-306 S 50-282 S 50-390 A	JOHNSON,P.H. JOHNSON,P.H. JOHNSON,P.H. JOHNSON,P.H. JOHNSON,P.H.	8906300018* 8907100015* 8907120113* 8907140059* 8907210042*	50-397 Q 50-361 Q 50-206 F 50-397 Q 50-397 Q
HOLMES-RAY,P. HOLONICH,J. HOLT,J. HOLTZCHER,D.L. HOLTZSCHER,D.L.	8907120244* 8906290290 8907180053 8907120257* 8906280194	50-302 Q WASTE MGT 50-247 G 50-461 Q 50-461 S	HUNTER,R.L. HURKA,D.K. HURLEY,J. HURLEY,J. HUTCHISON,L.B.	8907050519 8906300155 8907130286 8907140171 8907190022	NUREG 50-272 R 50-416 F 50-416 F 50-397 R	JOHNSON,R.D. JOHNSON,T.C. JOHNSON,T.C. JOHNSON,W.J. JOHNSON,W.J.	8906290039 8906290341 8907120329 8906300109 8907030205	WASTE MGT WASTE MGT WASTE MGT PROJ 50-601 A
HOLTZSCHER,D.L. HOLTZSCHER,D.L. HOLTZSCHER,D.L. HOLTZSCHER,D.L. HOLTZSCHER,D.L.	8907050249 8907050253 8907050489 8907170381 8907200154	50-461 P 50-461 S 50-461 S 50-461 S 50-461 V	IBRAHIM,D.W. IKEDA,M. IMBRO,E.V. IMBRO,E.V. INGLE,S.	8906290406 8907250106 8907030104* 8907200114 8907070308	50-457 S XPORTLIC 50-339 Q REVIEW GR P 40-8857	JOHNSON,W.J. JOHNSON,W.J. JOHNSTON,G.W. JONAS,S.A. JONES,M.K.	8907070026 8907180089 8907180499* 8907200080 8906300066*	TOPREP PR 50-361 V 50-443 G 50-390 A
HOLTZSCHER,D.L. HOLTZSCHER,D.L. HOLTZSCHER,D.L. HOLTZSCHER,D.L. HON,A.	8907200253 8907240032 8907240331 8907240335 8907110293	PR 50-461 Q 50-461 S 50-461 S 50-206 S	INGLE,S. INGLE,S. INGLE,S.C. INGRAM,F. INTERRANTE,C.G.	8907140158 8907140196 8907050200 8907180355* 8907070311*	40-8958 40-8502 40-8981 40-3453 WASTE MGT	JONES,R.C. JONES,S.B. JONES,S.B. JONES,T.M. JONES,T.M.	8907110438 8907060102 8907070151 8906300259 8907270329	TOPREP 50-260 S 50-260 S 50-325 S 50-325 S
HONGH,C. HOOD,D. HOOD,D.S. HOOD,D.S. HOOD,D.S.		PR 50-369 P 50-369 P 50-369 P 50-269 Q	INTERRANTE,C.G. IRVING,G.W. IRWIN,D.P. IRWIN,D.P. ISRAEL,S.	8907190370 8907110254 8907240077 8907240077 8906260007	WASTE RES 50-170 F 50-277 G 50-277 G ORG	JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L.	8806290388* 8812120022 8812220181 8901230034 8902210359	PR REVIEW GR P 50-344 P REVIEW GR P REVIEW GR P
HOOD,D.S. HOOKER,C.A. HOOPS,K.E. HOPKINS,J.B. HOPKINS,J.B.		50-369 P 70-734 50-305 K 50-425 P 50-424 P	ISRAEL,S. ISRAEL,S. ISRAEL,S. IVORY,B.J. JABBOUR,K.N.	8907100294* 8907140074 8907140095* 8907100130* 8907060229	ORG ORG ORG CONTRACT 50-369 Q	JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,E.L.	8906290056 8907120156 8907120165 8907120264 8907130206	REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P REVIEW GR P
HOPKINS,P.C. HOPKINS,P.C. HOPKINS,R.J. HORN,G.R. HORN,G.R.	8907050318 8907060196	50-395 Q 50-395 Q 40-6622 50-298 S 50-298 S	JABBOUR,K.N. JABBOUR,K.N. JABBOUF K.N. JASLONSK ,F J. JACKIW,I.N.	8907130107 8907140073 8907240009 8907050268* 8907100252*	50-413 P 50-269 Q 50-413 P 50-373 Q 50-155 Q	JORDAN,E.L. JORDAN,E.L. JORDAN,E.L. JORDAN,M.J. JORDAN,T.J.	8907130268 8907170069 8907180077 8907050299* 8907200408	REVIEW GR P REVIEW GR P REVIEW GR P 50-254 V 50-498 R
HORN,G.R. HORN,G.R. HORN,M. HORN,M. HORN,M.	8907190043 8906290429 8906290433*	50-298 R 50-298 S 70-3057 70-3057 70-25	JACKS,J.D. JACKS,J.D. JACKSON,C.L. JACKSON,E.F. JACKSON,E.F.	8907070119 8907120100 8907100095 8907070227 8907070364	50-313 S 50-313 S 40-8982 50-262 P 50-262 P	JOSEPHS,B. JOSIGER,W.A. JOSIGER,W.A. JOSIGER,W.A. JOSIGER,W.A.	8907110048* 8907050504 8907260108 8907260112 8907260294	XPORTLIC 50-286 Q 50-286 Q 50-286 S 50-286 F
HORTON,F. HOWARD,D.A. HOWE,A. HOYLE,A. HOYLE,A.	8907130120* 8907190210* 8907070338	WASTE MGT 50-328 Q 50-220 Q CONTRACT CONTRACT	JACOBSON,J. JACOBSON,J.M. JACOBY,D.L. JACOBY,D.L. JACOBY,D.L.	8907200422* 8907120050* 8907050470* 8907050488* 8907060042*	50-280 Q 50-440 Q 40-299 40-8904 40-8102	JOYCE,J.A. JOYCE,T. JOYCE,T.P. JOYCE,T.P. JOYCE,T.P.	8907070099 8907120125 8907070146 8907110279 8907250054	NUREG 50-295 S 50-295 S 50-295 R 50-295 S
HOYLE,J.C. HOYLE,J.C. HSIUNG,S.M. HUBER,M.P. HUBER,M.P.	8907260082 8907030116* 8907050314*	10CFR ADVCM WASTE MGT 50-255 Q 50-254 Q	JAFFE,D.H. JAFFE,D.H. JAFFE,D.H. JAFFE,D.H. JAMES,D.E.	8907050071 8907050106 8907130034 8907210262 8906290088	50-423 P 50-423 P 50-423 Q 50-423 P 50-313 Q	JOYCE,T.P. JOYCE,T.P. JOYT,J. JUDAY,R.A. JULIAN,C.A.	8907250090 8907280117 8906290119* 8907100140 8906290183	50-295 S 50-304 S CONTRACT 40-6659 50-425 Q
HUDEC,W.S. HUDEC,W.S. HUDSPETH,J.B. HUDSPETH,J.B. HUDSPETH,J.B.	8907260128 8906290483 8907190009	XPORTLIC XPORTLIC 50-348 F 50-348 F 50-348 F	JAMES,D.E. JAMES,D.E. JAMES,D.E. JAMES,D.E. JAMES,D.E.	8906290093 8906290228 8907050081 8907070278 8907130298	50-368 Q 50-313 Q 50-313 J 50-313 P 50-313 F	JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,C.A.	8906290485 8907120368 8907140179* 8907200418 8907210024	50-413 Q 50-338 Q 50-280 Q 50-369 Q 50-269 Q
HUEBNER,R. HUGHES,A. HUKILL,H.D. HUKILL,H.D.	8907050327 8907050375 8906280088	50-312 P CONTRACT CONTRACT 50-289 R 50-289 R	JAMES,D.E. JAMES,D.E. JANDOVITZ,J.S. JANG,J. JANG,J.C.	8907180449 8907260155* 8907120278* 8907140167* 8906280093*	50-313 P 50-313 K 50-289 Q 50-245 Q 50-353 Q	JULIAN,C.A. JULIAN,C.A. JULIAN,C.A. JULIAN,E.L. JULIEN,J.T.	8907210041 8907250226 8907250229* 8907240161 8907070120	50-321 Q 50-338 Q 50-338 Q 50-348 G NUREG
HUKILL,H.D. HUKILL,H.D. HUKILL,H.D. HUKILL,H.D. HUKILL,H.D.	8907120276 8907140227 8907210318	50-289 Q 50-289 Q 50-289 Q 50-289 P 50-289 R	JANSSENS,C. JAPE,F. JARRELL,D. JARRELL,D.B. JAUDON,J.P.	8907030021 8907210226* 8904200033* 8907060067 8907200339	PR 50-302 Q REVIEW GR P NUREG 50-285 P	JURY,K.R. JURY,K.R. JUSTUS,P. KAHLE,J.B. KALMAN,G.	8907100036* 8907180383* 8907200187* 8907180217* 8907050023	50-261 Q 50-261 Q WASTE MGT 70-27 50-312 P
HUK!LL,H.D. HULL,M.V. HULS:ZER.G L. HULTSCH R.A. HUMPHREY,G.	8907270235 8907260041 8907200057	50-289 P PR 50-206 H 50-186 F 50-438 Q	JAVORIK,A. JEFFRIES,C.K. JENISON,K. JENSEN,H. JENSEN,H.	8906280060 8907050130 8907100046* 8906280067 8907200376	50-454 S 50-400 S 50-327 Q 50-354 R 50-354 R	KALMAN,G. KAMMERER,C. KAMMERER,C. KAMMERER,C. KAMMERER,C.	8907260255 8906290396 8907130220 8907170416 8907200232	50-312 P STATE PRO G STATE PRO G STATE PRO G STATE PRO G
HUMPHREY,L.W. HUMPHREY,P.G. HUNDSETH,E. HUNGER,G.A. HUNGER,G.A.	8907200107* 8907110175 8906290397	50-313 P 50-390 Q PR 50-352 P 50-352 P	JINKS,S.M. JOHANSEN,J. JOHNSON,A.B. JOHNSON,A.D. JOHNSON,A.G.	8907050170* 8906290512 8907060067 8907240501* 8906290388	50-220 R I&E NUREG 50-243 Q 50-243 P	KAMPPINEN,L. KANA,D.D. KANA,D.D. KANE,G.E. KANE,G.E.	8907170233 8907030107* 8907030116* 8906300059 8907260034	50-263 S WASTE MGT WASTE MGT 50-338 S 50-338 S
HUNGER,G.A. HUNGER,G.A. HUNGER,G.A. HUNGER,G.A. HUNGER,G.A.	8906300111 8907030069 8907120351	50-353 Q 50-352 P 50-352 P 50-352 F 50-352 F	JOHNSON,A.G. JOHNSON,A.R. JOHNSON,B.D. JOHNSON,B.D. JOHNSON,B.D.	8907250019 8907130363 8907030276 8907210010 8907250134	50-243 F 50-244 P 50-255 S 50-255 S 50-255 S	KANE,G.E. KANE,G.L. KANE,W.F. KANE,W.F. KANE,W.F.	8907280180 8906280152* 8907060104 8907170015 8907200231	50-338 S 50-338 V 50-277 Q 50-317 Q 50-272 Q
HUNGER,G.A. HUNGER,G.A. HUNGER,G.A.	8907190017	50-277 P 50-352 P 50-277 P	JOHNSON,G. JOHNSON,G.L. JOHNSON,H.C.	8906300115* 8906290240* 8907050254*	50-390 A 50-245 H 50-390 A	KANE,W.F. KANSLER,M.R. KANSLER,M.R.	8907240010 8907110236 8907110283	50-443 Q 50-280 S 50-280 S

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KANSLER M.R KANSLER,M.R KANSLER,M.R KANSLER,M.R. KAPLAN,A.	8907180457 8907190320 8907280209 8907280213 8907050085	50-280 S 50-280 S 50-280 S 50-280 S 50-440 P	KINTNER,L.L. KINTNER,L.L. KIPPEN,T.A. KIRKPATRICK,J. KIRSCH,D.F.	8907100151 8907120114 8907070223 8907240378 8906280179	50-416 40-8982 70-143	P P V	KOVACH,T.J. KOVACH,T.J. KOWALSKI,S.J. KOWALSKI,S.J. KOZUP,C.S.	8907240452 8907240456 8907050296 8907170414 8907030276	50-237 50-237 50-353 50-353 50-255	Q Q S S S
KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A.	8907050097 8907050207 8907060156 8907070184 8907070234	50-440 P 50-440 P 50-440 S 50-440 F 50-440 P	KIRSCH,D.F. KIRSCH,D.F. KIRSCH,D.F. KIRSCH,D.F. KIRSCH,D.F.	8906290426 8906300208 8907100188 8907180494 8907190053	50-397 50-397 50-361	>g>>>	KOZUP,C.S. KOZUP,C.S. KOZUP,C.S. KRASNER,E.R. KRASOPOULOS,A.	8907110161 8907210010 8907250134 8907030152 8907140192*	50-255 50-255 50-255 PR 50-29	s s Q
KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A.	8907130104 8907140068 8907170403 8907180283 8907190253	50-440 P 50-440 P 50-440 P PR 50-440 F	KLEIN,D.E. KLEINSORGE,W.P. KLINE,J.R. KLINE,J.R. KNAPP,M.R.	8906290272 8907200193* 8907030052 8907240250 8906280061	50-250 40-2061 40-2061	H Q Q	KRAUSE,C.W. KRAUSE,R.W. KREH,J.L. KREH,J.L. KREIGER,K.	8907180335 8907190043 8907070029* 8907120366* 8906300125	50-266 50-298 50-400 70-1113 50-247	R S Q R
KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,A. KAPLAN,H.J.	8907200096 8907200319 8907240496 8907250175 8907180342*	50-440 S 50-440 R 50-440 Q 50-440 P 50-247 Q	KNAPP,M.R. KNAPP,M.R. KNAPP,M.R. KNAPP,M.R. KNAPP,M.R.	8906300053 8907100182 8907180203 8907180353* 8907190305	50-245 50-352 40-3453	aaa a	KROPP,W.J. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8907050268* 8906260048* 8906260050* 8906260053* 8906260065*	50-373 50-498 50-498 50-498 50-498	GEEFE
KARMAN,M. KARNEF.D.E. KARNEF,D.E. KARNER,D.B. KASNER,L.	8907240125 8907200394 8907200401 8907210207 8907110216	50-352 G 50-528 P 50-528 P 50-528 P	KNAPP,M.R. KNICELEY,J.R. KNICELEY,J.R. KNIGHT,B.E. KNIGHT,B.E.	8907210088 8907120062* 8907120269* 8906290465 8907100081		a a	KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260070* 8906260076* 8906260085* 8906260088* 8906260097*	50-498 50-498 50-498 50-498 50-498	6666
KASNER,L. KASNICKI,D. KASUN,D.J. KASUN,D.J. KASUN,D.J.	8907200016 8907100230* 8906300172 8907070321 8907170237	I&E 70-1113 70-1100 70-27 70-1257	KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P.	8907050089 8907050107 8907050114 8907050129 8907050156	40-8027 40-8027 40-8027 40-8027 40-8027		KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260102* 8906260107* 8906260121* 8906260130* 8906260145*	50-498 50-498 50-498 50-498 50-498	0000
KASUN,D.J. KASUN,D.J. KASUN,D.J. KASUN,D.J. KASUN,D.J.	8907170248 8907170294 8907170340 8907210086 8907210096	70-27 70-1100 70-1113 70-27 70-1100	KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P.	8907050174 8907050269 8907050278 8907050292 8907050300	40-8027 40-8027 40-8027 40-8027 40-8027		KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260149* 8906260156* 8906260160* 8906260167* 8906260177*	50-498 50-498 50-498 50-498 50-498	P. P. P. P.
KASUN,D.J. KASUN,D.J. KASUN,D.J. KASUN,D.J. KASUN,D.J.	8907240392 8907250258 8907250317 8907250340 8907260271	70-622 70-143 70-27 70-1151 70-1201	KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P. KNIGHT,S.P.	8907050416 8907050427 8907050512 8907070006 8907120159	40-8027 40-8027 40-8027 40-8027 40-8027		KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260194* 8906260198* 8906260200* 8906260202* 8906260203*	50-498 50-498 50-498 50-498 50-498	0000
KEARNEY,J.J. KEIMIG,R.R. KEIMIG,R.R. KEIMIG,R.R. KEIMIG,R.R.	8907050163 8906290055 8907060138 8907140202 8907190309*	PR 50-247 S 50-247 S 50-333 S 50-271 Q	KNIGHT,S.P. KNIGHT,S.P. KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W.	8907250262 8907260013 8906280255* 8906300127* 8907070198	50-206	P P P	KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260206* 8906260208* 8906260214* 8906260222* 8906260232*	50-498 50-498 50-498 50-498 50-498	0000
KEIMIG,R.R. KEISER,H.W. KEISER,H.W. KEISER,H.W. KEISER,H.W.	8907250195 8906290072 8906300069 8906300149 8906300151*	50-277 S 50-387 F 50-387 P 50-388 P 50-388 P	KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W. KNIGHTON,G.W.	8907070201* 8907100087* 8907130085* 8907180304* 8907180351*	50-206 50-397 50-275	P F P P	KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260235* 8906260238* 8906260239* 8906260241*	50-498 50-498 50-498 50-498 50-498	0000
KEISER,H.W. KEISER,H.W. KEISER,H.W. KEISER,H.W. KELLER,R.N.	8907050271 8907110249 8907200405 8907210003 8907140312	50-387 P 50-387 P 50-387 R 50-387 Q 50-423 S	KNIGHTON,G.W. KNIGHTON,G.W. KNOLL,C.R. KNOP,R. KNOP,R.	8907240098* 8907240101* 8907060279* 8907060033 8907210178	50-312 40-8681 50-461	P P S	KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KUISEY,W.H.	8906260244* 8906260264* 8906260265* 8906260266* 8906260273*	50-498 50-498 50-498 50-498 50-498	P P P P
KELLEY,R.E. KELLOGG,P. KELLOGG,P. KENNEDY,E.E. KENNEDY,E.E.	8907110258 8907170153* 8907180255* 8907060010 8907060019	PR 50-289 Q 50-302 Q 40-8903 40-8903	KNOP,R.C. KNOP,R.C. KNOP,R.C. KNOP,R.C. KNOP,R.C.	8906290030 8906290031* 8906290036 8906290251 8906290259*	50-440 50-346 50-266	aaaaa	KUISEY,W.H. KUISEY,W.H. KUISEY,W.H. KULCHAK,R.D. KULCHAK,R.D.	8906260274* 8906260297* 8906260300* 8907200351 8907250151	50-498 50-498 50-498 PT21 50-10	P P S
KENNEDY,E.E. KENNEDY,E.E. KENNEDY,E.E. KENNEDY,J.E. KENNY,T.	8907070356 8907100127 8907100332 8907200221* 8907060115*	40-8903 40-8903 40-8903 WASTE MGT 50-277 Q	KNOP,R.C. KNOP,R.C. KNOP,R.C. KNOP,R.C. KNOX,E.	8907050116 8907050337* 8907060035 8907060038* 8906300137	50-346 50-305	aaaa	KUNCL,L.G. KUNCL,L.G. KUNCL,L.G. KUNKEL,J.R. KWIATKOWSKI,D.	8907180310 8907240397 8907250211 8907050526 8906290214	50-298 50-298 50-298 NUREG 50-327	QKP F
KENNY,T. KENNY,T. KENNY,T.J. KENNY,T.J. KENT,A.P.	8907060181 8907060215 8907100226* 8907130125 8907200408	50-277 S 50-277 S 50-352 Q 50-277 R 50-498 R	KNOX,E. KNYSTAUTAS,R. KOENIG,R.A. KOHL,C.N. KOMOSKY,G.E.	8907170374 8907060051 8907050526 8907240190 8907190349	CONTRACT NUREG NUREG 50-443 50-336	G S	KWIATKOWSKI,D. KWIATKOWSKI,D. KWIATKOWSKI,D. KWIATKOWSKI,D. KWIATKOWSKI,D.	8906290405 8907100005 8907100138 8907110052 8907110065	50-348 50-324 50-272 50-254 50-271	F F F F
KENYON,T.J. KENYON,T.J. KENYON,T.J. KENYON,T.J. KERCH,H.W.	8907100133 8907130132 8907140157 8907170042 8907180114*	50-601 A PROJ 50-470 A 50-601 A 50-286 Q	KONWINSKI,G.R. KONWINSKI,G.R. KONWINSKI,G.R. KONWINSKI,G.R. KONWINSKI,G.R.	8907050274 8907050396 8907060031* 8907060078* 8907060086*	40-8714 40-8926 40-8903 40-8502 40-8907		KWIATKOWSKI,D. KWIATKOWSKI,D. KWIATKOWSKI,D. KWIATKOWSKI,D. LA BERGE,R.	8907130052 8907210060 8907250058 8907260216 8907110091	50-10 50-445 50-244 50-295 PR	F F F
KERR,W. KEUTER,D.R. KEUTER,D.R. KEUTER,D.R. KEUTER,D.R.	8806270161 8907070012 8907070013* 8907070155 8907130119	ACRS 50-312 P 50-312 P 50-312 P 50-312 P	KONWINSKI,G.R. KORNETA,R. KORNETA,R. KORWIN,M. KOTTAN,J.J.	8907140111 8907110017 8907110427 8907190338 8907170492*	50-254 PR	s s Q	LABARGE,D.E. LABARGE,D.E. LABARGE,D.E. LABARGE,D.E. LABARGE,D.E.	8906280018 8906280211 8906290173 8907030197 8907140230	50-333 50-333 50-333 50-333	ተ ተ ተ ተ ተ
KEUTER,D.R. KEY,M. KING,L.P. KINGSLEY,O.D. KINGSLEY,O.D.	8907200196 8907050015 8907170481* 8906290007 8906290041	50-312 P PR 50-338 Q 50-260 P 50-259 F	KOVACH,T.J. KOVACH,T.J. KOVACH,T.J. KOVACH,T.J. KOVACH,T.J.	8906290335* 8906290367* 8907030211 8907050364 8907110405*	50-456	QQKQF	LABRUNA,S. LABRUNA,S. LABRUNA,S. LACEY,L.R. LACEY,W.S.	8906290510 8907170077 8907170225 8907050447 8907210112	50-272 50-354 50-272 40-8027 71-9151	Q P P
KINNEMAN,J.D. KINTNER,L.L. KINTNER,L.L.	8906280242 8907050172 8907100116	70-882 50-416 P 50-416 P	KOVACH,T.J. KOVACH,T.J. KOVACH,T.J.	8907180256 8907240443 8907240447*	50-237	K Q Q	LADAS,A.K. LAINAS,G.C. LAMBE,W.M.	8907110205 8607010434* 8906290216	PR 50-277 50-445	P M

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LAMPERT,M.E. LANCASTER,W.K. LANCASTER,W.K. LANDIS,M.R. LANDSBERG,S.	8907250195 50	0-271 Q 0-277 S 0-820	LIAW,B.D. LIAW,B.D. LIAW,B.D. LIAW,B.D. LIAW,B.D.	8906300024 8906300261 8906300262* 8907140039* 8907180002	50-259 P 50-327 P 50-327 P 50-259 P 50-259 P	LOHAUS,P.H. LOHAUS,P.H. LOHAUS,P.H. LOHAUS,P.H. LOHAUS,P.H.	8907170188 8907180119 8907180347* 8907180398 8907200170	WASTE MGT 27-48 40-3453 27-48 WASTE MGT
LANGE,D.J. LANNING,W.D. LANNING,W.D. LAPLATNEY,J.J. LAROCHE,G.	8906280064 50 8906290207 50 8907050345 50	0-219 V 0-245 S 0-269 S 0-213 S 0-6563	LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J.	8906290161 8906290512 8906300098 8907030252 8907070231	50-324 Q I&E 50-382 Q 50-324 Q 50-275 Q	LOHAUS,P.H. LOHAUS,P.H. LONG,R.L. LONG,R.L. LONG,S.M.	8907250274 8907250298 8907210035 8907260313 8907100301	27-48 WASTE MGT 50-219 P 50-219 P NUREG
LARSON,C.E. LARSON,C.E. LARSON,C.E. LARSON,C.E. LARSON,C.E.	8906290492* 50 8906290522 50 8907060030 50	0-282 Q 0-263 Q 0-263 Q 0-263 Q 0-263 Q	LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,J.	8907070313 8907070317 8907100026 8907120145 8907190059	50-498 Q 50-498 Q 50-454 Q 1&E 50-440 Q	LONG,W.O. LONG,W.O. LOOMIS,P.B. LOPEZ DE VICTOR LORENZ,R.A.	8906290092 8906290302 8907100084 8907140154 8907250320	PROJ PROJ 50-155 F 50-254 S NUREG
LARSON,C.E. LARSON,C.E. LARSON,C.E. LARSON,C.E. LASH,T.R.	8907110157 50 8907210270 50 8907250073 50	0-263 H 0-282 Q 0-282 Q 0-282 Q 0-2061	LIEBERMAN,J. LIEBERMAN,J. LIEBERMAN,M.A. LIEBETRAU,A.M. LIEBETRAU,A.M.	8907200121 8907260185 8907050180 8907170357* 8907170358*	50-317 Q I&E PR WASTE MGT WASTE MGT	LOUX,R.R. LOVELACE,W.H. LOWERY,H. LOWERY,H. LOWERY,H.R.	8907180035 8907250316 8907180408 8907280177 8906290418	WASTE MGT NUREG 50-269 S 50-269 S 50-269 S
LASH,T.R. LATTA,R.M. LATTA,R.M. LATZ,J.E. LATZ,J.E.	8907100266* 50 8907260219* 50 8906220300 W/	0-2061 0-445 Q 0-445 Q PASTE MGT PASTE MGT	LIEBLER, G.H. LIEHERMAN, T. LIHENAH, J.J. LIMROTH, D.F. LIN, Y.T.	8907070273 8907180480 8907200210 8907240295 8907170350*	50-247 F 50-219 Q WASTE MGT 50-317 Q WASTE MGT	LOWERY,H.R. LOWERY,H.R. LOYSEN,P. LOYSEN,P. LUEBKE,E.A.	8907120259 8907240220 8907060198 8907200202 8907030084	50-269 S 50-270 S PROJ PROJ 50-443 G
LATZ,J.E. LATZ,J.E. LATZ,J.E. LATZ,J.E. LATZ,J.E.	8907030112 W/ 8907050524 W/ 8907060060 W/	ASTE MGT ASTE MGT ASTE MGT ASTE MGT ASTE MGT	LINDE,B. LINEHAN,J.J. LINEHAN,J.J. LINEHAN,J.J. LINEHAN,J.J.	8907120087 8906290269 8906300043 8906300089 8907130377	50-263 S WASTE MGT WASTE MGT WASTE MGT WASTE MGT	LUEHMAN,J. LUEHMAN,J. LUEHMAN,J. LUEHMAN,J. LUNN,B.P.	8906290161 8906300098 8907070313 8907190059 8907170489	50-324 Q 50-382 Q 50-498 Q 50-440 Q 50-293 S
LATZ,J.E. LAWRENCE,M. LAWSON,E.F. LAWSON,E.F. LAWSON,E.F.		7	LINEHAN,J.J. LINEHAN,J.J. LINEHAN,J.J. LINEHAN,J.J. LINEHAN,J.J.	8907170110 8907200181 8907200441 8907210094 8907210139	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	LYNCH,M.D. LYNN,D.L. LYONS,J.R. LYONS,P.J. LYONS,P.J.	8906300040 8906290280* 8907050359* 8907050007 8907060109	50-361 P CONTRACT 50-390 A 40-299 40-299
LAWSON,E.F. LAWSON,E.F. LAWYER,L. LAYTON,R.E. LAZARUS,W.	8907030261 40	ਜ)-413 Q)-8907	LINEHAN,J.J. LING,J. LINVILLE,J. LINVILLE,J.C. LINVILLE,J.C.	8907210375 8907170169 8907260156 8907100224 8907170405	WASTE MGT PR 50-277 S 50-352 Q 50-272 Q	LYONS,P.J. LYONS,P.J.L. MABRITO,B. MABRITO,B. MACDONALD,C.E.	8907060177 8907170182 8907050506 8907050516 8902010175	40-299 40-299 WASTE MGT WASTE MGT 50-186
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LE,N.B. LE,N.B. LE,N.B. LE,N.B. LEE,D.E.	8907100072 50 8907110016 50 8907240307 50)-324 Q)-324 P)-324 P	LIVERMORE,H.H. LIVERMORE,H.H. LIVERMORE,H.H. LIZALEK,J. LO,R.	8907240393* 8907240405* 8907260219* 8907050308 8907200090	50-445 Q 50-445 Q 50-445 Q 50-249 S 50-261 P	MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E.	8907070168 8907100096 8907100097* 8907100099 8907100101*	71-678 71-8 71-8 71-194 71-194
LEE,J.H. LEEDS,E.J. LEFRANCOIS,M.P. LEGENDA,M.J. LEHMAN,L.L.	8907180433 50- 8907050393* 50- 8907170092 WA)-271 P	LO,R.H. LOBERG,D.R. LOCKE,R.F. LOCKE,R.F. LOESCH,J.W.	8907030141 8907260021 8907170430 8907200134 8906260096*	50-261 P 50-263 S 50-133 J 50-275 G 50-498 P	MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E.	8907100105 8907100110* 8907100113 8907130181 8907130182*	71-9152 71-9152 71-6294 71-9202 71-9202
LEIGH,R. LEITCH,G.M. LEONARD,J.D. LEONARD,J.D. LEONARD,J.D.	8907170319 50- 8907200073 50- 8907200075* 50-)-322 P	LOESCH,J.W. LOESCH,J.W. LOESCH,J.W. LOESCH,R. LOFARO,R.	8906260158* 8906260159* 8906260269* 8907190314* 8907060073	50-498 P 50-498 P 50-498 P 50-353 Q NUREG	MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E. MACDONALD,C.E.	8907130216* 8907140047 8907140051 8907140053* 8907210280	71-9202 71-9218 71-6294 71-6294 71-9070
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LESSER,M.S. LESSER,M.S. LESTER,K.S. LESTER,K.S. LESTER,K.S.	8907100235* 50 8906290268 70 8907070216 71	0-413 Q 0-413 Q 0-1201 1-6294 1-6294	LOFLIN,L.I. LOFLIN,L.I. LOFLIN,L.I. LOFLIN,L.I. LOFLIN,L.I.	8907050205 8907050451 8907060061 8907060248 8907170184	PR 50-325 Q 50-324 P 50-400 P PR	MACDONALD,C.E. MACE,M.H. MACE,M.H. MACNALLY,W. MACNOBB,W.	8907250292 8907050415 8907050423* 8906300130 8907180138*	71-6574 CONTRACT CONTRACT WASTE MGT WASTE MGT
LESTER,K.S. LESTER,K.S. LESTER,K.S. LEUHMAN,J. LEVINE,H.	8907100236* 71 8907110375 70	0-27 0-6294 0-1201 0-317 Q	LOFLIN,L.I, LOFLIN,L.I, LOFLIN,L.I, LOFLIN,L.I, LOFLIN,L.I,	8907170282 8907170369 8907190296 8907200031 8907210367	50-261 P 50-400 P 50-324 P 50-324 P 50-324 F	MADEDA,T.J. MADSEN,G.L. MADSEN,G.L. MAFFET,D. MALARO,J.C.	8907120062* 8907070079 8907070110 8907200106 8907130238*	50-263 Q 50-458 S 50-458 S 50-302 F FOIA
LEVIS,W. LEVY,G.R. LEW,G.T. LEWIS,M.I, LEWIS,M.I.	8907250090 50 8907250137 50)-295 S)-400 S RG	LOFY,R.A. LOHAUS,P. LOHAUS,P.H. LOHAUS,P.H. LOHAUS,P.H.	8907200050° 8907120335 8906290189 8906290353 8907120171	CONTRACT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	MALINOSKI,J.W. MALINOSKI,J.W. MALLETT,B. MALLETT,B. MALLOY,M.	8907070316 8907100173 8907110147 8907210215 8907030256	71-133 71-447 I&E I&E 50-445 A
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MALSCH,M.G.	8907190302*	FOIA	MATTHEWS,M.L.	8907180115	WASTE MGT	MECREDY,R.C.	8907170031	50-244 P
MALSCH,M.G.	8907190306*	FOIA	MATTHEWS,M.L.	8907210134	WASTE MGT	MECREDY,R.C.	8907170091	50-244 S
MANAKTALA,H.K.	8907070311*	WASTE MGT	MAXON,H.	8907050509	NUREG	MECREDY,R.C.	8907170096	50-244 S
MANETAS,M.J.	8907050151	PR	MAXWELL,G.F.	8907070175*	50-348 Q	MECREDY,R.C.	8907170116	50-244 Q
MANGUSI,J.	8907110060*	XPORTLIC	MAXWELL,G.F.	8907070254*	50-348 Q	MECREDY,R.C.	8907170365	50-244 S
MANION,W.J.	8907310241	REGGD	MAYS,W.M.	8907070165	40-8857	MECREDY,R.C.	8907240194	50-244 Q
MANKOFZ,D.	8907110120	PR	MAYS,W.M.	8907100270	40-8857	MECREDY,R.C.	8907260179	50-244 Q
MANN,C.J.	8907050519	NUREG	MCBREARTY,R.A.	8906290210*	50-412 Q	MECREDY,R.C.	8907260319	50-244 P
MANNING,F.M.	8907180263	50-400 P	MCBREARTY,R.A.	8907140223*	50-353 Q	MEDFORD,M.O.	8907170176	50-259 Q
MANNING,F.M.	8907180278*	50-400 P	MCBURNETT,M.A.	8906260034	50-498 P	MEDFORD,M.O.	8907250149	50-327 Q
MARGULIES,M.B.	8907240104	50-352 G	MCBURNETT,M.A. MCBURNETT,M.A. MCBURNETT,M.A. MCBURNETT,M.A. MCBURNETT,M.A.	8906280112	50-498 P	MEDINA,V.	8906290437*	CONTRACT
MARKS,B.K.	8906290041	50-259 F		8907050053	50-498 P	MEEHAN,B.	8906290441	CONTRACT
MARKS,R.I.	8906290443*	CONTRACT		8907170094	50-498 H	MEEHAN,B.	8906300103	CONTRACT
MARQUIS,L.	8907120008	PR		8907170435	50-499 P	MEEHAN,B.	8906300108	CONTRACT
MARRIOTT,P.W.	8906280317	50-605 A		8907250255	50-499 P	MEEHAN,B.	8906300129	CONTRACT
MARRIOTT,P.W.	8906290006	50-605 A	MOBURNETT, M.A.	8907260084	50-498 J	MEEHAN,B.	8907050143	CONTRACT
MARRIOTT,P.W.	8907050305	50-605 A	MOBURNEY, R.E.	8907050385	WASTE MGT	MEEHAN,B.	8907060223	CONTRACT
MARRIOTT,P.W.	8907120029	PR	MOCABE, E.	8907250079*	50-245 Q	MEILE,M.L.	8907070273	50-247 F
MARSHALL,W.	8907200361	50-302 F	MOCABE, E.C.	8906280133*	50-336 Q	MELINZ,H.	8906290415	TOPREP
MARSHALL,W.	8907210362	50-302 F	MOCABE, E.C.	8906280298	50-322 I	MELLOR,R.A.	8906290325	50-29 S
MARSHALL,W.	8907210369	50-302 F	MCCABE,E.C.	8907100091* 8907190403* 8907200133* 8907240246 8907260043	50-423 Q	MENDELE,D.J.	8906290258*	50-282 Q
MARSHALL,W.	8907240484	50-302 F	MCCABE,E.C.		50-213 Q	MENDONCA,M.	8907070118	50-344 Q
MARSHALL,W.	8907260003	50-302 F	MCCABE,E.C.		50-423 Q	MENDONCA,M.	8907070312	50-344 Q
MARTIN,J.B.	8906260054*	50-206 U	MCCABE,E.C.		50-423 V	MENDONCA,M.M.	8907070247	50-275 Q
MARTIN,J.B.	8907210011	50-528 Q	MCCABE,E.C.		50-213 P	MENDONCA,M.M.	8907070249*	50-275 Q
MARTIN,R.D.	8906280249	50-267 P	MCCALL,J.K.	8907050254*	50-390 A	MENDONCA,M.M. MENDONCA,M.M. MENDONCA,M.M. MENDONCA,M.M. MENDONCA,M.M. MENNING,J.E.	8907140064	50-344 Q
MARTIN,R.D.	8907030175	50-458 P	MCCANN,R.J.	8907190055	50-483 R		8907140065*	50-344 Q
MARTIN,R.D.	8907030184	50-382 Q	MCCCORMICK,M.J	8907210327	50-352 S		8907140069	50-206 Q
MARTIN,R.D.	8907030186	50-285 P	MCCLOSKEY,S.K.	8906290258*	50-282 Q		8907240374	50-344 Q
MARTIN,R.D.	8907030190	50-298 P	MCCLOSKEY,S.K.	8907050432*	50-282 Q		8906300074*	50-321 Q
MARTIN,R.D. MARTIN,R.D. MARTIN,R.D. MARTIN,R.D. MARTIN,R.D.	8907030193 8907030194 8907030196 8907030232* 8907030234*	50-313 Q 50-482 Q 50-498 Q 50-482 P 50-482 P	MCCONNELL,K. MCCONNELL,T.L. MCCONNELL,T.L. MCCONNELL,T.L. MCCONNELL,T.L.	8907200443* 8906290274 8907050378 8907060299 8907190345*	WASTE MGT 50-369 F 50-369 S 50-369 S 50-369 F	MENNING,J.E. MERRIWEATHER,N. MERRIWEATHER,N. MESERVE,R.A. MESERVE,R.A.	8907180261* 8907200423* 8907210049* 8907030108 8907030108	50-321 Q 50-369 Q 50-321 Q 40-2061 40-2061
MARTIN,R.D.	8907050523	50-285 Q	MCCONNELL,T.L.	8907200294	50-369 S	METELL,A.M.	8907050431*	50-271 Q
MARTIN,R.D.	8907070101	50-382 Q	MCCORMICK,M.J.	8906290076	50-352 S	MEYER,C.	8907190106	40-8027
MARTIN,R.D.	8907070104*	50-382 Q	MCCORMICK,M.J.	8907050078	50-352 S	MEYER,G.W.	8907240051*	50-220 Q
MARTIN,R.D.	8907180374*	40-3453	MCCORMICK,M.J.	8907050368	50-352 S	MEYER,S.A.	8907280352*	FOIA
MARTIN,R.D.	8907190155	50-285 P	MCCORMICK,M.J.	8907100125	50-352 S	MEYER,W.A.	8907060151	50-186 S
MARTIN,R.D.	8907190165	50-298 P	MCCORMICK,M.J.	8907130133	50-352 S	MICHAELS,T.S.	8907100171	50-2 F
MARTIN,R.D.	8907190173	50-313 P	MCCORMICK,M.J.	8907180260	50-352 S	MICHAELS,T.S.	8907140067	50-199 P
MARTIN,R.D.	8907190179	50-458 P	MCCORMICK,M.J.	8907240503	50-352 S	MICHAELS,T.S.	8907140249	50-294 P
MARTIN,R.D.	8907190187	50-482 P	MCCORMICK-BARGE	8907030246*	50-346 Q	MICHAELS,T.S.	8907200372	50-284 F
MARTIN,R.D.	8907190193	50-267 P	MCCRORY,S.L.	8907190168*	50-313 V	MIELE,M.L.	8907180122	50-247 P
MARTIN,R.D.	8907190266	50-445 A	MOGUTCHEN P	8907050067* 8906290158 8907210044 8907100023 8907110349	CONTRACT	MIELE,M.L.	8907180224	50-247 Q
MARTIN,R.D.	8907190268	50-498 P	MODANIEL, K.K.		WASTE MGT	MIERA,F.R.	8907060207	WASTE MGT
MARTIN,R.D.	8907190270	50-382 Q	MODANIEL, M.M		PT21	MIHOAN,J.L.	8907190162	50-313 V
MARTIN,R.D.	8907190376	50-498 Q	MODONALD, D.G.		50-293 P	MIKULSKI,B.A.	8906280277	50-317 U
MARTIN,R.D.	8907260303	50-458 Q	MODONALD, D.G.		50-293 Q	MILBRADT,M.D.	8907260039	50-318 S
MARTIN,R.D.	8907260304* 8906280015 8906280041 8907100330 8907130321	50-458 Q	MCDONALD, D.G.	8907240510	50-293 Q	MILBRADT,M.D.	8907260269	50-318 S
MARTIN,R.E.		50-277 V	MCDONALD, J.A.	8906300227*	50-390 A	MILHOAN,J.L.	8906280059	50-498 Q
MARTIN,R.E.		50-277 P	MCDOW, J.	8907240024	50-348 G	MILHOAN,J.L.	8906280085	50-498 P
MARTIN,R.E.		50-277 P	MCELHINNEY, T.F.	8907120302*	50-250 Q	MILHOAN,J.L.	8906280145	50-458 Q
MARTIN,R.E.		50-277 P	MCFARLAN, C.	8907050154	PR	MILHOAN,J.L.	8906290142	50-267 V
MARTINEZ,D.A.	8907050028	PR	MCGAHA,J.R.	8907060063	50-382 S	MILHOAN, J. L.	8906290152	50-267 Q
MASNIK,M.T.	8907180305	50-320 P	MCGAHA,J.R.	8907170459	50-382 F	MILHOAN, J. L.	8906300260	50-482 Q
MASNYK,O.	8907110372*	50-400 Q	MCGAHA,J.R.	8907190362	50-382 S	MILHOAN, J. L.	8907050177	50-313 Q
MASTERS,T.	8907190398	PR	MCGHEE,J.	8907050299*	50-254 V	MILHOAN, J. L.	8907050466	50-285 Q
MATHER,R.P.	8907200155	50-277 G	MCGONAGLE,L.	8907060119	40-8857	MILHOAN, J. L.	8907050508	50-285 F
MATHEW,R.K.	8906280074*	50-317 Q	MCGONAGLE,L.	8907100264	40-8857	MILHOAN, J. L.	8907050511	50-458 Q
MATHEW,R.K.	8907140197*	50-334 Q	MCGOVERN,J.J.	8907100199	50-54 Q	MILHOAN, J. L.	8907050515	50-285 V
MATHEWS,R.	8907140192*	50-29 Q	MCGUIRE,D.R.	8906300116*	50-424 Q	MILHOAN, J. L.	8907050517	50-285 Q
MATHIS,J.L.	8907070264*	50-416 Q	MCGUIRE,D.R.	8907110372*	50-400 Q	MILHOAN, J. L.	8907050521	50-498 Q
MATTHEWS,D.B.	8906290132*	50-321 P	MCGUIRE,D.R.	8907170393*	50-250 Q	MILHOAN, J. L.	8907050525	50-498 Q
MATTHEWS.D.B. MATTHEWS.D.B. MATTHEWS.D.B. MATTHEWS.D.B. MATTHEWS.D.B. MATTHEWS.D.B.	8907110023	50-369 P	MCGUIRE,D.R	8907200395*	50-413 Q	MILHOAN,J.L.	8907060107	50-482 Q
	8907130108*	50-369 P	MCINTYRE,R.P.	8907130121*	QA999	MILHOAN,J.L.	8907060128	50-458 Q
	8907210348*	50-321 P	MCKIBBEN,J.C.	8907060151	50-186 S	MILHOAN,J.L.	8907060131	50-285 Q
	8907240011*	50-413 P	MCLEAREN,T.	8906290159	CONTRACT	MILHOAN,J.L.	8907060272	50-482 Q
	8907260228*	50-321 P	MCLEAREN,T.	8907130295	CONTRACT	MILHOAN,J.L.	8907070067	50-298 Q
MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L.	8906300143	WASTE MGT	MCMEEKIN,T.C.	8907120016	PR	MILHOAN, J. L.	8907070084	50-313 Q
	8907050369	WASTE MGT	MCNAMARA,N.	8907250267	NUREG	MILHOAN, J. L.	8907070112	50-285 Q
	8907050407	WASTE MGT	MCNAMARA,N.T.	8907170492*	50-387 Q	MILHOAN, J. L.	8907070124	50-285 Q
	8907050417	WASTE MGT	MCNAUGHTON,A.	8907050187	PR	MILHOAN, J. L.	8907070145	50-482 Q
	8907050424	WASTE MGT	MCNEIL,S.A.	8907050134	50-317 P	MILHOAN, J. L.	8907070334	50-382 Q
MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L. MATTHEWS,M.L.	8907050478	WASTE MGT	MCNEIL,S.A.	8907140216	50-317 P	MILHOAN, J.L.	8907100132	50-482 P
	8907050490	WASTE MGT	MCNEIL,S.A.	8907140275	50-317 P	MILHOAN, J.L.	8907110168	50-313 Q
	8907050531	WASTE MGT	MCNEILL,C.A.	8906300021	50-278 P	MILHOAN, J.L.	8907110229	50-382 Q
	8907060096	WASTE MGT	MCNURNETT,M.A.	8906290020	50-498 F	MILHOAN, J.L.	8907110241	50-498 Q
	8907060168	WASTE MGT	MCQUEEN,A.D.	8907.110409*	70-25	MILHOAN, J.L.	8907110265	50-313 P
MATTHEWS,M.L.	8907060169	WASTE MGT	MEACHAM,J.M. MEADOWS,T.R. MEARSE,S.D. MECREDY,R.C. MECREDY,R.C.	8906290445	50-298 S	MILHOAN,J.L.	8907110268	50-285 F
MATTHEWS,M.L.	8907060174	WASTE MGT		8906290430*	50-288 V	MILHOAN,J.L.	8907110431	50-382 Q
MATTHEWS,M.L.	8907060197	WASTE MGT		8907100109	CONTRACT	MILHOAN,J.L.	8907190028	50-458 Q
MATTHEWS,M.L.	8907060205	WASTE MGT		8906290401	50-244 Q	MILHOAN,J.L.	8907190032	50-313 Q
MATTHEWS,M.L.	8907060209	WASTE MGT		8906290453	50-244 Q	MILHOAN,J.L.	8907190060	50-313 Q
MATTHEWS,M.L.	8907070284	WASTE MGT	MECREDY,R.C.	8906300219	50-244 Q	MILHOAN, J.L.	8907190085	50-458 Q
MATTHEWS,M.L.	8907140138	WASTE MGT	MECREDY,R.C.	8907050234	50-244 Q	MILHOAN, J.L.	8907190198	50-285 Q
MATTHEWS,M.L.	8907170030	WASTE MGT	MECREDY,R.C.	8907100196	50-244 Q	MILHOAN, J.L.	8907190235	50-285 Q

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MILHOAN,J.L. MILHOAN,J.L. MILHOAN,J.L. MILHOAN,J.L. MILHOAN,J.L.	8907190255 8907190283 8907190316 8907190330 8907190351	50-382 V 50-285 Q 50-298 Q 50-285 Q 50-313 S	MOLZER,D. MONTGOMERY,J.L. MONTGOMERY,J.L. MONTGOMERY,J.L. MOORE,G.K.	8907180322 8907120015* 8907120047* 8907120060* 8907070294	50-285 S 50-206 Q 50-206 Q 50-206 Q 40-8829	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8907050418 8907050418 8907070113 8907070113	50-213 P 50-213 P 50-245 P 50-245 P 71-207
MILHOAN,J.L.	8907190368	50-285 F	MOORE,R.N.	8907250040	XPORTLIC	MROCZKA,E.J.	8907070134	71-207
MILHOAN,J.L.	8907190395	50-498 P	MOORE,R.N.	8907250067	XPORTLIC	MROCZKA,E.J.	8907070134	71-207
MILHOAN,J.L.	8907190401	50-298 V	MOORE,R.N.	8907250133	XPORTLIC	MROCZKA,E.J.	8907070170	50-423 P
MILHOAN,J.L.	8907200003	50-285 Q	MORALES,E.M.	8907060008	40-8907	MROCZKA,E.J.	8907070170	50-423 P
MILHOAN,J.L.	8907200102	50-498 Q	MOREY,D.N.	8907130320	50-348 S	MROCZKA,E.J.	8907070361	50-213 P
MILHOAN,J.L.	8907200306	50-285 Q	MOREY,D.N.	8907170118	50-348 F	MROCZKA,E.J.	8907070361	50-213 P
MILHOAN,J.L.	8907260109	50-498 P	MOREY,D.N.	8907180510	50-348 R	MROCZKA,E.J.	8907070361	50-213 P
MILLAR,D.	8907110389	50-368 S	MOREY,D.N.	8907180511	50-364 R	MROCZKA,E.J.	8907110008	50-245 F
MILLER,C.L.	8906290144	50-10 P	MOREY,D.N.	8907190010	50-348 F	MROCZKA,E.J.	8907110008	50-245 F
MILLER,C.L.	8907140257*	50-294 P	MOREY,D.N.	8907200328	50-348 S	MROCZKA,E.J.	8907120067	50-213 P
MILLER,D.B.	8907050345	50-213 S	MORGAN,H.E.	8808010313*	50-206 S	MROCZKA,E.J.	8907120067	50-213 P
MILLER,D.B.	8907180084	50-213 R	MORGAN H.E.	8906290217	50-361 P	MROCZKA,E.J.	8907120067	50-213 P
MILLER,D.E.	8907060162*	50-254 Q	MORGAN H.E.	8906290295	50-361 S	MROCZKA,E.J.	8907120328	50-213 Q
MILLER,F.L.	8906290255	40-7455	MORGAN H.E.	8907050057	50-206 S	MROCZKA,E.J.	8907120328	50-213 Q
MILLER,H.J.	8906300152	50-461 Q	MORGAN,H.E.	8907070241	50-361 S	MROCZKA,E.J.	8907120328	50-213 Q
MILLER,H.J.	8907050256	50-373 Q	MORGAN,H.E.	8907130313	50-206 F	MROCZKA,E.J.	8907140091	50-245 F
MILLER,H.J.	8907050265*	50-373 Q	MORGAN,H.E.	8907180478	50-206 S	MROCZKA,E.J.	8907140091	50-245 F
MILLER,H.J.	8907050304	50-255 Q	MORGAN,H.E.	8907180481*	50-206 S	MROCZKA,E.J.	8907180123	50-336 Q
MILLER,H.J.	8907050310*	50-255 Q	MORGAN,H.E.	8907180483*	50-206 S	MROCZKA,E.J.	8907180123	50-336 Q
MILLER,H.J.	8907120217	50-282 Q	MORGAN,H.E.	8907180484*	50-206 S	MROCZKA,E.J.	8907180146	50-213 P
MILLER,H.J.	8907120255	50-461 Q	MORGAN,H.E.	8907200373	50-361 S	MROCZKA,E.J.	8907180146	50-213 P
MILLER,H.J.	8907250278	50-346 Q	MORGAN,H.E.	8907210326	50-362 S	MROCZKA,E.J.	8907180146	50-213 P
MILLER,J.H.	8907260038	50-348 G	MOPGAN,H.E.	8907210357*	50-362 S	MROCZKA,E.J.	8907180185	50-213 H
MILLER,J.H.	8907260038	50-348 G	MOPGAN,H.F.	8906300093	50-261 S	MROCZKA,E.J.	8907180185	50-213 H
MILLER,L.	8906290430*	50-288 V	MOPGAN,P.E.	8907130129	50-261 Q	MROCZKA,E.J.	8907180185	50-213 H
MILLER,L.	8907050190*	50-331 R	MORGAN,R.E.	8907170396	50-261 R	MROCZKA,E.J.	8907180188	50-336 Q
MILLER,L.	8907050194*	50-331 R	MORGAN,R.E.	8907250085	50-261 R	MROCZKA,E.J.	8907180188	50-336 Q
MILLER,L.	8907050198*	50-331 R	MORGAN,R.E.	8907260070	50-261 S	MROCZKA,E.J.	8907180252	50-213 P
MILLER,L.F.	8907180499*	50-361 V	MORGAN,W.E.	8906300165	50-374 P	MROCZKA,E.J.	8907180252	50-213 P
MILLER,L.K.	8906280045	50-272 S	MORGAN,W.E.	8907050214	50-373 P	MROCZKA,E.J.	8907180272	50-213 P
MILLER,L.K. MILLER,L.K. MILLER,L.K. MILLER,L.K. MILLER,L.K.	8906280052 8907070297 8907100192 8907110080 8907120169	50-311 S 50-272 R 50-272 S 50-272 S 50-272 S	MADECOM E WADECOM MADE	8907050328 8907050331 8907050354 8907060048 8907070202	50-373 P 50-373 Q 50-373 P 50-10 P 50-373 P	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8907180272 8907180272 8907180320 8907180320 8907180329	50-213 P 50-213 P 50-336 F 50-336 F 50-213 P
MILLER,L.K.	8907120260	50-272 S	MORGAN,W.E.	8907070206	50-373 P	MROCZKA,E.J.	8907180329	50-213 P
MILLER,L.K.	8907130178	50-272 S	MORGAN,W.E.	8907100277	50-373 P	MROCZKA,E.J.	8907180329	50-213 P
MILLER,L.K.	8907140316	50-272 S	MORRIS,D.R.	8906280194	50-461 S	MROCZKA,E.J.	8907250309	50-423 P
MILLER,L.K.	8907170494	50-272 S	MORRIS,D.R.	8907050489	50-461 S	MROCZKA,E.J.	8907250309	50-423 P
MILLER,L.K.	8907180017	50-311 S	MORRIS,D.R.	8907240335	50-461 S	MROCZKA,E.J.	8907260188	50-213 P
MILLER,L.K.	8907200308	50-272 R	MORRIS,K.J.	8906280039	50-285 S	MROCZKA,E.J.	8907260188	50-213 P
MILLER,L.K.	8907200313	50-311 R	MORRIS,K.J.	8906290291	50-285 Q	MUDLIN,J.D.	8907100074*	50-324 Q
MILLER,L.K.	8907210308	50-272 S	MORRIS,K.J.	8906300255	50-285 P	MUELLER,M.	8907200343	50-312 R
MILLER,L.K.	8907210376	50-272 S	MORRIS,K.J.	8907070003	50-285 R	MULLEY,G.A.	8907050032*	50-267 P
MILLER,V.L.	8907170217*	WASTE MGT	MORRIS,K.J.	8907100022	50-285 P	MULLEY,G.A.	8907270087*	50-445 A
MILLER,W.H.	8907070175*	50-348 Q	MORRIS,K.J.	8907100305	50-285 F	MUMPER,D.	8907070318	50-389 P
MILLER,W.H.	8907070254*	50-348 Q	MORRIS,K.J.	8907110362	50-285 P	MUNRO,J.F.	8907170481*	50-338 Q
MILTENBERGER,S.	8906290023	50-272 F	MORRIS,K.J.	8907130019	50-285 I	MUNRO,W.	8907200267	50-293 R
MILTENBERGER,S.	8906290304	50-272 Q	MORRIS,K.J.	8907180112	50-285 H	MURDOCK,J.F.	8906300115*	50-390 A
MILTENBERGER,S.	8907050493	50-354 P	MORRIS,K.J.	8907180322	50-285 S	MURLEY,T.E.	8803090201	REVIEW GR P
MILTENBERGER,S.	8907170050	50-272 P	MORRIS,K.J.	8907180388	50-285 P	MURLEY,T.E	8902030163*	50-368 P
MILTENBERGER,S.	8907170179	50-272 P	MORRIS,K.J.	8907180394	50-285 Q	MURLEY,T.E.	8906210142	ORG
MILTENBERGER,S.	8907170206	PR	MORRIS,K.J.	8907180501	50-285 R	MURLEY,T.E.	8906290123	ORG
MILTENBERGER,S.	8907180328	50-272 P	MORRIS,K.J.	8907190065	50-285 S	MURLEY,T.E.	8906290187	ORG
MINECK,D.C.	8907070288	50-331 P	MORRIS,K.J.	8907210290	50-285 S	MURLEY,T.E	8906300184	REVIEW GR P
MINECK,D.L.	8906290436	50-331 K	MORRIS,K.J.	8907240254	50-285 K	MURLEY,T.E.	8907030189	50-482 P
MINECK,D.L.	8907050273	50-331 F	MORRIS,K.J.	8907260095	50-285 P	MURLEY,T.E.	8907030203*	50-482 P
MINECK,D.L.	8907170276	50-331 P	MORRIS,K.J.	8907260098	50-285 Q	MURLEY,T.E.	8907030204*	50-482 P
MINOR,G.C.	8907260063*	50-443 G	MORRIS,K.J.	8907260102	50-285 P	MURLEY,T.E.	8907050280	ORG
MINOR,G.C.	8907260063*	50-443 G	MORRIS,K.J.	8907260111	50-285 P	MURLEY,T.E.	8907120034*	50-353 P
MIRICK,W.	8907210090*	50-316 P	MOXLEY,M.	8907030267	40-8926	MURLEY,T.E.	8907130201	ORG
MITENBERGER,S.	8907210073	50-272 P	MOXLEY,M.	8907060087	40-299	MURLEY,T.E.	8907130264	ORG
MLYNAREK,M.G.	8907130248	50-255 R	MOXLEY,M.	8907140131	40-2259	MURLEY,T.E.	8907130296	50-206 H
MOBLEY,M.H.	8907200226*	WASTE MGT	MOYE,R.A.	8907190084*	50-424 R	MURLEY,T.E.	8907130325	50-309 P
MCDENOS,I.P.	8907250239*	50-395 Q	MROCAKA,E.J.	8907260188	50-213 P	MURLEY,T.E.	8907130327*	50-309 P
MOELLER,D.W. MOELLER,D.W. MOELLER,D.W. MOELLER,D.W. MOFFATT,L.W.	8907140311	ADVCM	MROCZKA,E.J.	8906280136	50-336 P	MURLEY,T.E.	8907180026	50-341 I
	8907170496	ADVCM	MROCZKA,E.J.	8906280136	50-336 P	MURLEY,T.E.	8907190318	50-250 P
	8907260088*	ADVCM	MROCZKA,E.J.	8906280141	50-213 P	MURLEY,T.E.	8907190322*	50-250 P
	8907260092*	ADVCM	MROCZKA,E.J.	8906280141	50-213 P	MURLEY,T.E.	8907190327*	50-250 P
	8907050165	50-302 S	MROCZKA,E.J.	8906280154	50-213 P	MURLEY,T.E.	8907250328	50-322 P
MOFFATT,L.W. MOFFATT,L.W. MOFFATT,L.W. MOFFATT,L.W. MOFFATT,L.W.	8907050450 8907100121 8907100300 8907110174 8907110422	50-302 S 50-302 S 50-302 S 50-302 S 50-302 S	MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J. MROCZKA,E.J.	8906280154 8906290491 8906290491 8906290491 8907030049	50-213 P 50-213 F 50-213 F 50-213 P	MURPHY,J.J. MURPHY,W.P. MURPHY,W.F. MURPHY,W.F. MURPHY,W.F.	8907170319 8906290519 8907050090 8907050096 8907170292	50-352 R 50-271 P 50-271 Q 50-271 Q 50-271 R
MOFFATT,L.W.	8907170268	50-302 S	MROCZKA,E.J.	8907030049	50-213 P	MURPHY,W.P.	8907180403	50-271 P
MOFFATT,L.W.	8907180148	50-302 S	MROCZKA,E.J.	8907050093	50-245 F	MURPHY,W.P.	8907180442	50-271 P
MOFFATT,L.W.	8907180161	50-302 S	MROCZKA,E.J.	8907050093	50-245 F	MURPHY,W.P.	8907210005	50-271 P
MOFFATT,L.W.	8907180244	50-302 S	MROCZKA,E.J.	8907050255	50-423 K	MURPHY,W.P.	8907240023	50-271 P
MOFFATT,L.W.	8907200301	50-302 S	MROCZKA,E.J.	8907050255	50-423 K	MURRAY,A.T.	8906290130*	CONTRACT
MOFFATT,L.W.	8907260031	50-302 S	MROCZKA,E.J.	8907050282	50-336 P	MURRAY,A.T.	8906300162*	CONTRACT
MOIST,R.N.	8907130117*	QA999	MROCZKA,E.J.	8907050282	50-336 P	MURRAY,B.	8907070031	50-284 Q
MOLES,K.J.	8907260167	50-482 F	MROCZKA,E.J.	8907050418	50-213 P	MURRAY,B.	8907110228	50-72 S

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MURRAY,B. MUSSER,R.A. MUSSER,R.A. MYERS,K. MYERS,T.J.	8907190385 8906300074* 8907180261* 8907110151 8907100137	50-72 F 50-321 Q 50-321 Q PR 50-346 F	O'BRIEN,M. O'CONNELL,P. O'CONNELL,P. O'CONNOR,P.W. O'CONNOR,P.W.	8907270176 8907060220* 8907100183* 8906060111 8907050157	50-245 50-298	QQP P	PASCIAK,W. PASCIAK,W. PASCIAK,W. PASCIAK,W. PASCIAK,W.	8906280100* 8907060220* 8907100183* 8907170144* 8907190314*	50-286 Q 50-247 Q 50-245 Q 50-213 Q 50-353 Q
NAIR,P. NAIR,P. NAIR,P.K. NAIR,P.K. NAKAMURA,G.C.	8907050522* 8907050528* 8906220301* 8907060065* 8907170358*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	O'MEALIA,M. ODELL,W.H. ODELL,W.H. ODOM,R.M. ODOM,R.M.	8907130124 8907130250 8907130252 8907050270 8907050277	50-373 50-458 50-458 50-424 50-424	P S S S S S	PASTVA,M.J. PASTVA,M.J. PASTVA,M.J. PASTVA,M.J. PATE,R.J.	8906280081 8906280106 8907030039 8907070323 8907110408	50-324 S 50-325 S 50-325 S 50-324 S 70-25
NALEZNY,C.L. NALEZNY,C.L. NALEZNY,C.L. NANDY,F.R. NANDY,F.R.	8902020177* 8902020192* 8906120034* 8906290267 8907050133	50-346 P 50-269 P 50-443 P 50-206 P	ODOM,R.M. ODOM,R.M. ODOM,R.M. OLIVEIRA,W. OLIVERI,M.A.	8907170027 8907170362 8907200370 8907140181* 8907180114*	50-425 50-424 50-317	s s Q Q	PATE,R.J. PATE,R.J. PATEL,C.P. PATEL,C.P. PATEL,R.B.	8907130302 8907190027 8907250112 8907250115* 8907120070*	50-206 Q 50-224 Q 50-295 P 50-295 P 50-443 Q
NANDY,F.R. NANDY,F.R. NANDY,F.R. NANDY,F.R. NANDY,F.R.	8907050142 8907050222 8907060188 8907100117 8907140092	50-206 Q 50-206 S 50-206 P 50-361 S 50-206 P	OLSEN,A.F. OLSEN,A.F. OLSEN,A.F. OLSEN,A.F. OLSEN,T.T.	8906300173 8907170214 8907170278 8907240380 8907060018*	70-27 70-27 70-27 70-27 40-8857		PATEL,S.C. PATRICK,W. PATRICK,W. PATRICK,W.C. PATRICK,W.C.	8907070237* 8907050522* 8907050528* 8906220301* 8907050503	50-440 P WASTE MGT WASTE MGT WASTE MGT WASTE MGT
NANDY,F.R. NANDY,F.R. NANDY,F.R. NANDY,F.R. NANDY,F.R.	8907170117 8907170177 8907180318 8907180416 8907250210	50-206 P PR 50-361 P 50-206 R 50-362 P	OLSEN,W.T. OLSHAN,L.N. OLSHAN,L.N. OLSHAN,L.N. ONESTI,S.J.	8906280065* 8906280078 8907240173 8907240196 8907050387*	50-454 50-454	QP P Q	PATRICK,W.C. PATRICK,W.C. PATRICK,W.C. PATRICK,W.C. PATRICK,W.C. PATTERSON,C.A.	8907050510 8907060065* 8907110261 8907250296 8906280135*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT 50-424 Q
NANDY,F.R. NANDY,F.R. NANDY,F.R. NAPUDA,G. NARAINE,N.	8907260017 8907260066 8907260314 8907140319* 8906300097*	50-206 R 50-361 S 50-361 R 50-286 Q ORG	ORDERS,W.T. ORDERS,W.T. ORSER,W.S. ORSER,W.S. ORSER,W.S.	8907070215* 8907100235* 8906290177 8906290404 8906300249	50-413 50-341 50-341	QQQQP	PATTERSON, J. PATTERSON, J. PATTERSON, T. J. PATTIGON, R. S. PATTISON, R. S.	8906290482* 8907180274* 8907120278* 8907050038 8907070304	50-341 Q 50-461 Q 50-289 Q 40-8084 40-8084
NARDI,A.J. NARDONE,P. NAYLOR,T. NEIGHBORS,J.D. NEIGHBORS,J.D.	8907130065 8907190073 8907070135 8906280274 8907030241	70-1151 50-443 R XPORTLIC 50-247 P 50-286 P	ORSER,W.S. ORSER,W.S. ORSER,W.S. ORSER,W.S. ORSER,W.S.	8907120265 8907120349 8907140287 8907200229 8907260275	50-341 50-341 50-341	S P P R	PATTISON,R.S. PATTISON,R.S. PAUL,R.A. PAUL,R.A. PAULSON,W.A.	8907100143 8907100203 8907050268* 8907050356* 8907050145	40-8084 40-8084 50-373 Q 50-16 Q 50-458 P
NEIGHBOPS,J.D. NE SLEF, J.H NE SLER,J.H. NELSON,D J. NELSON,G.W.	8907120312 8907030284* 8907190292* 8907250313* 8907120020	50-286 P 50-254 Q 50-255 Q 50-324 Q 50-113 V	ORTICELLE,A. OSBORN,T.G. OSBORN,T.G. OSBORNE,M.F. OSTER,J.	8907200313 8907060097 8907100002 8907250320 8906290064	40-8904 40-8904 NUREG	R J	PAULSON,W.A. PAULSON,W.A. PAULSON,W.A. PAULSON,W.A. PAUSTIAN,H.H.	8907070217 8907070260 8907130192 8907170385 8907180512	50-458 P 50-458 Q 50-458 P 50-458 P 50-263 R
NELSON,G.W. NELSON,J.H. NELSON,R.M. NELSON,U.S. NERON,G.	8907260008 8907050336 8907250045 8907050055 8907180506	50-113 P WASTE MGT 50-344 P PR 50-336 R	OUYANG,S. OVERSTREET,J.D. OWEN,T.B. OWEN,T.B. OWEN,T.B.	8907280316 8907110054* 8907050486 8907120353 8907140009	NUREG 50-254 50-414 50-413 50-414	F S S	PEABODY,W. PEACH,J.D. PEEBLES,T.A. PEEBLES,T.A. PEEBLES,T.A.	8906290049* 8907120088* 8906280144 8907070044 8907180094	50-312 P COMMISSIO N 50-338 V 50-369 Q 50-400 V
NERSES,V. NEWBURGH,G. NEWTON,T.H. NICHOLAS,J.B. NICHOLS,R.D.	8906290160 8907180514 8907070309 8907070127* 8907070348*	50-443 P 50-245 R 50-134 P 50-285 Q CONTRACT	OWEN,T.B. OWEN,T.B. PALM,M.L. PALOCHAK,G. PANGBURN,G.C.	8907140199 8907180229 8907050138* 8907140114 8907180292*	50-414 50-413 40-6659 40-8584 40-3453	S S	PEEBLES,T.A. PEEBLES,T.A. PEEBLES,T.A. PEEBLES,T.A. PEEBLES,T.A.	8907180247 8907180250* 8907250203 8907260152 8907260160	50-302 Q 50-302 Q 50-413 V 50-321 V 50-321 V
NICHOLSON,F. NICHOLSON,L.E. NIEMEYER,E. NIEMEYER,E. NIEMEYER,E.	8907030163 8907120136* 8907050062 8907050067* 8907190250	PR 50-280 Q CONTRACT CONTRACT CONTRACT	PANGBURN,G.C. PAOLILLO,J. PAOLILLO,J. PAPANIC,G. PAQUIN,P.L.	8907180365* 8907260042 8907260042 8906290458 8907070098	50-443	T T P	PELCHAT, J. PELIZZA, M.S. PELIZZA, M.S. PELKE, P. PELLET, J.L.	8907200223 8907100159 8907100324 8907210178 8906290149*	1&E 40-8968 40-8968 50-461 S 50-267 V
NIEMEYER,E. NIEVES,D. NIMITZ,R.L. NIR,I. NOLAN,D.J.	8907190254* 8907050013 8906280087* 8907240063* 8907110092	CONTRACT FOIA 50-387 Q 50-416 P PROJ	PAQUIN,P.L. PARAMORE,G.M. PARHAM,J. PARILLO,J.J. PARKER,T.M.	8907130307 8907240252* 8907050022 8907050291* 8906290179	PR 50-336	R P P	PELLET,J.L. PELLET,J.L. PELLETIER,J.P. PELLETIER,J.P. PELLISERO,T.W.	8907190168* 8907190257* 8907050428 8907110202 8906280175*	50-313 V 50-382 V 50-271 Q 50-271 Q 50-275 Q
NOONAN,T.P. NOONAN,T.P. NOONAN,T.P. NOONAN,T.P. NOONAN,T.P.	8906300033 8906300044 8907250095 8907280083 8907280108	50-412 S 50-412 S 50-412 S 50-412 S 50-412 S	PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M.	8907050372 8907050374 8907050388 8907070243 8907120013	50-306 50-282 50-263	H S S P H	PENDERGAST, J. PENNELL, W.E. PENNINGTON, W.S. PENNINGTON, W.S. PERATA, D.	8907120349 8907060267 8906300256* 8907180193* 8907240442	50-341 S NUREG 40-7580 40-8027 PR
NOONAN,V.S. NORBERG,J. NORDERHAUG,L.R. NORDERHAUG,L.R. NORELIUS,C.E.	8907270093* 8907050283* 8907120096* 8907120124* 8907050379	50-445 A ORG 50-206 F 50-206 F 50-440 Q	PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M.	8907120087 8907170112 8907170233 8907170354 8907180124	50-282 50-263 50-263	S P S P Q	PERRY,J.S. PERSINKO,D. PETERS,S.W. PETERSEN,K.M. PETERSON,C.H.	8907050044 8907200074 8907070120 8907070107 8907200246	50-461 P PROJ NUREG NUREG WASTE RES
NORELIUS,C.E. NORELIUS,C.E. NORELIUS,C.E. NORELIUS,C.E. NORELIUS,C.E.	8907050381* 8907110402 8907120058 8907120273 8907240015	50-440 Q 50-454 F 50-263 Q 50-315 F 50-295 P	PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M. PARKER,T.M.	8907180512 8907190045 8907210199 8907210360 8907210368	50-282 50-263 50-263	R R P P S	PETERSON, J. PETERSON, J. PETERSON, M.R. PETERSON, M.R. PETERSON, M.R. PETERSON, M.R.	8907050297* 8907110132 8906210030 8906280011 8907070097	40-8943 PR XPORTLIC XPORTLIC XPORTLIC
NORRIS,F.S. NORRIS,J.A. NORRIS,J.A. NORRIS,J.A. NORRIS,J.A.	8907130131 8906300235 8907050173 8907140240 8907180311	FOIA 50-335 P 50-335 F 50-335 P 50-335 P	PARKER,T.M. PARKER,T.M. PARKHILL,R.W. PARLER,W.C. PARLER,W.C.	8907240223 8907260021 8907030104* 8807120295 8905010039	50-263 50-263 50-339 SECY SECY	s S Q	PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R.	8907070117 8907070245 8907100152 8907100169 8907110005	XPORTLIC XPORTLIC ORG XPORTLIC XPORTLIC
NORRIS,T. NORRIS,T. NORTH,H.S. NORTON,B. NOVAK,T.M.	8906260116* 8906260126* 8907240501* 8907200149 8904200321*	50-498 P 50-498 P 50-243 Q 50-275 G REVIEW GR P	PARLER, W.C. PARRISH, M. PARTLOW, J.G. PARTLOW, J.G. PARTLOW, J.G.	8907120177 8907050299* 8906290082 8906300178 8907060026	50-3 50-3	V P V	PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R. PETERSON,M.R.	8907110045 8907110055 8907110074 8907240412 8907240430	XPORTLIC XPORTLIC XPORTLIC XPORTLIC TOPREP
NULSEN,C.K. NULSEN,C.K. NYKIND,J.W.	8907070051* 8907070057* 8907130110	FOIA FOIA 50-295 F	PARTLOW, J.G. PARTLOW, J.G. PASCIAK, W.	8907120142 8907170302 8906280087*	ORG ORG 50-387	Q	PETERSON,M.R. PETERSON,M.R. PETERSON,M.R.	8907240472 8907240491 8907240505	XPORTLIC XPORTLIC XPORTLIC

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RHODES,F.T. RHODES,F.T. RICH,C. RICHARDS,S RICHARDS,S	8907260037 8907260167 8907030026 8907070219 8907110189	50-482 50-482 50-335 50-528 50-529	P F G P Ø	ROSSI,C.E. ROSSIN,A.D. ROTH.J. ROTH.J. ROUGHAN,C.M.	8907170154 8907260262* 8907100216* 8907180032* 8907260047	TOPREP 50-312 70-1100 70-1100 71-9029	Р	SALESKA,S. SALOMON,S.N. SALOMON,S.N. SALTZMAN,D. SALTZMAN,J.D.	8907050175 8907240448 8907240485* 8906160183 8907050341	PR REVIEW GR P REVIEW GR P PR WASTE MGT
RICHARDS,S. RICHARDS,S. RICHARDS,S. RICHARDS,S. RICHARDS,S.	8906280105 8906290403 8907070087* 8907100317 8907180410	50-312 50-312 50-397 50-312 50-529	SSQSS	ROUMELIOTIS,G. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8906300203 8906280012 8906280013* 8906280014* 8906280027	50-373 70-371 70-371 70-371 70-143	S	SALUJA,J. SALYARDS,L.E. SALYARDS,L.E. SAMOLINSKI,S. SAMOLINSKI,S.J.	8907190273* 8906290402 8907130297 8907180145 8907110299	CONTRACT 50-317 S 50-317 S 50-374 S 50-373 S
RICHARDS,S.A. RICHARDS,S.A. RICHEY,R.B. RICHEY,R.B. RICHEY,R.B.	8906300211* 8907210014* 8907050130 8907050440 8907180503	50-397 50-528 50-400 50-400 50-400	GOWWE	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8906280048* 8906280057* 8906290419 8906290424* 8906290432*	70-143 70-143 70-27 70-27 70-3057		SAMPELS,M.D. SAMPELS,M.D. SAMPELS,M.D. SAMPSON,H.H. SAMPSON,H.H.	8907030219 8907030221* 8907030221* 8907030274 8907060021	50-445 M 50-445 M 50-445 M 40-299 40-8681
RICHEY, R.B. RICHEY, R.B. RICHTER, M.H. RICHTER, M.H. RICHTER, M.H.	8907250137 8907260193 8907030094 8907050197 8907050298	50-400 50-400 PR PR 50-454	S F Q	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8906290440* 8906290461 8906290464* 8906300062 8906300078*	70-27 70-398 70-398 70-1068 70-1068		SAMPSON,H.H. SAMPSON,H.H. SAMPSON,H.H. SAMPSON,H.H. SAMPSON,H.H.	8907060293 8907070023 8907140148 8907140201 8907170205	40-8681 40-8681 40-8681 40-8681 40-8681
RICHTER,M.H. RICHTER,M.H. RICHTER,M.H. RICHTER,M.H. RICHTER,M.H.	8907050311 8907070095 8907110429 8907200365 8907200381	50-295 50-373 50-237 50-237 50-237	GEGGE	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8906300251 8906300258* 8907130162 8907130165* 8907130167*	40-7580 40-7580 70-25 70-25 70-25		SAMPSON,P. SAMWORTH,R.B. SAMWORTH,R.B. SAMWORTH,R.B. SANACORE,R.	8907200027 8906290478 8906300121 8907130081 8907050285*	50-374 S 50-397 P 50-206 P 50-397 P
RICHTER,M.H. RIGGS,E.J. RILEY,A. RING,M. RING,M.A.	8907260317 8907070331* 8907180473* 8907060033 8906290033*	50-237 40-8681 CONTRACT 50-461 50-440	P S Q	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8907130244 8907130379 8907130380 8907140291 8907170061	40-3392 40-2061 40-2061 MISC 70-27		SANCHEZ,C.E. SANDQUIST,G.M. SANDS,S.P. SANDS,S.P. SANGUINETTI,J.	8907060050* 8907110035 8907240173 8907250053 8907190290*	40-8902 50-72 F 50-454 P 50-456 P FOIA
RING,M.A. RITTENBERG,R.B. RIZVI,R.S. RIZVI,S.H. ROBERTS,H.R.	8907180184* 8907180413 8907170076 8906290032 8907060191	50-341 27-48 QA999 QA999 40-8982	Q	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8907170066* 8907180182 8907180187* 8907180197* 8907200006*	70-27 40-8027 40-8027 40-8027 70-27		SAPORITO,T.J. SARBANES,P.S. SARSOUR,B. SARTOR,W.M. SARTOR,W.M.	8907260052 8906280277 8907200369 8907130031* 8907260110*	50-250 G 50-317 U 50-346 R 50-324 Q 50-259 Q
ROBERTS,J.P. ROBERTS,J.P. ROBERTS,J.P. ROBERTS,J.P. ROBERTS,J.P.	8907060211 8907120108 8907130345 8907140252 8907200064	PROJ PROJ MISC PROJ 50-280	Y	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8907200094* 8907240298 8907250161 8907250162* 8907250166*	40-2061 40-2061 50-261 50-261 50-261	Y Y Y	SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E.	8907060155 8907060155 8907060160 8907060160 8907070196	50-423 R 50-423 R 50-423 S 50-423 S 50-245 S
ROBERTS,J.P. ROBERTS,J.P. ROBERTSON,J.P. ROBEY,R.A. ROBEY,R.A.	8907200217 8907260248 8907070047* 8907180209 8907190012	70-1308 50-280 FOIA 50-254 50-254	Y ·	ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C. ROUSE,L.C.	8907250168* 8907260122 8907260125* 8907260129* 8907260240	50-261 40-6563 40-6563 40-6563 40-8027	Y	SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E.	8907070196 8907100037 8907100037 8907100267 8907100267	50-245 S 50-245 S 50-245 S 50-245 S 50-245 S
RCE:CHAUD J.D RCE:NSCN,C.F ROBINSON,C.H. ROBINSON,W.R. ROBINSON,W.R.	8907050393* 8906300083* 8907260244* 8907170420 8907280187	50-271 70-1068 40-8027 50-483 50-483	P SS	ROUSE,L.C. ROUSE,L.C. ROUSSO,S. ROUSSO,S. ROWE,W.	8907260242* 8907260246* 8907180159 8907270316 8907050026	40-8027 40-8027 PR PR 40-8903		SCACE, S.E. SCACE, S.E. SCACE, S.E. SCACE, S.E. SCACE, S.E.	8907140037 8907140312 8907140312 8907170088 8907170088	50-423 R 50-423 S 50-423 S 50-245 S 50-245 S
ROCHE,M.B. ROCHE,M.B. ROCHE,M.B. ROCHE,M.B. ROCHE,M.B.	8907030244 8907070174 8907070177* 8907120155 8907120157*	50-320 50-320 50-320 50-320 50-320	••••	ROYACK,M.J. RUBY,L. RUGER,C.J. RUISTEAD RUITER,G.H.	8906290430* 8907210245 8907100258 8907030146 8907140043	50-288 50-288 NUREG PR 50-305	V V	SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E.	8907170103 8907170103 8907180506 8907180506 8907180514	50-245 S 50-245 S 50-336 R 50-336 R 50-245 R
ROCHE,M.B. ROCHE,M.B. ROCHE,M.B. RODEHALL,T.J. RODGERS,R.C.	8907120175 8907180202 8907180208* 8907050146* 8906280204	50-320 50-320 50-320 CONTRACT 50-213	P P P	RULAND,W.H. RUNYAN,M.F. RUSANOWSKY,P.P. RUSSELL,A. RUSSELL,C.M.	8907250313* 8907240393* 8906280073 8907100119 8907110160	50-324 50-445 50-387 WASTE MG PR	Q Q S ST	SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E. SCACE,S.E.	8907180514 8907190349 8907190349 8907190352 8907190352	50-245 R 50-336 S 50-336 S 50-423 S 50-423 S
ROE,J.W. ROGERS,A. ROGERS,D.W. ROGGE,J.E. ROGGE,J.F.	8907310351 8907060277* 8907190019 8906280135* 8907100246*	ORG 50-528 50-255 50-424 50-424	PFQQ	RUSSELL,J. RUSSELL,J. RUSSELL,J. RUSSELL,L.B. RUSSELL,L.B.	8907050108* 8907050506 8907050516 8906290402 8907130297	50-206 WASTE MG WASTE MG 50-317 50-317	Q ST S S	SCALES,C.G. SCALETTI,D.C. SCARANO,R.A. SCARANO,R.A. SCARANO,R.A.	8907100298 8907100212 8907110027 8907130013 8907180438	FOIA 50-605 A 50-344 F 50-397 F 50-27 Q
ROLES,G.W. ROLLER,A.N. ROLLER,A.N. ROMANO,F.R. ROOD,H.	8907170199 8812210343* 8907070076* 8907060125 8906280254	WASTE MG 50-344 50-344 50-352 50-275	T P P F P	RUSSELL,L.B. RUSSELL,L.B. RUSSELL,L.B. RUSSELL,L.B. RUSSELL,W.T.	8907170423 8907190001 8907260039 8907260269 8906300234	50-317 50-317 50-318 50-318 50-443	SRSSP	SCARANO,R.A. SCHAEFER,D. SCHAEFER,D. SCHAUBERT,V.J. SCHAUBERT,V.J.	8907180451* 8906290194 8907120121* 8907140297 8907240270*	50-27 Q 50-344 S 50-206 F 70-25 70-25
ROOD,H. ROOD,H. ROOD,H. ROONEY,V.L.	8907180190 8907180298 8907180350* 8907260206	50-275 50-275 50-275 50-295	PPPQ	RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T.	8907030076 8907060178 8907070078 8907070183 8907100028	50-247 50-443 50-293 50-289 50-352	GGPGP	SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J.	8907240301* 8907240306* 8907240310* 8907240315* 8907240319*	FOIA FOIA FOIA FOIA
				RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T. RUSSELL,W.T.	8907100172 8907100260 8907200135 8907200137* 8907240379	50-277 50-219 50-317 50-317 50-317	PGGGG	SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J.	8907240321* 8907240327* 8907240329* 8907240330* 8907240334*	FOIA FOIA FOIA FOIA
				RUSSELL,W.T. RUTBERG,J. RUTBERG,J. RUTBERG,J. SAKENAS,C.A.	8907260132 8907030053 8907200021 8907200046 8812160002	50-277 50-275 40-2061 50-277 REVIEW GR	P G G F	SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J.	8907240338* 8907240454* 8907240457* 8907240459* 8907240462*	FOIA FOIA FOIA FOIA
				SAKENAS,C.A. SAKENAS,C.A. SAKENAS,C.A.	8901100193 8902280021 8907140020	REVIEW GR REVIEW GR REVIEW GR	3 P	SCHAUBERT,V.J. SCHAUBERT,V.J. SCHAUBERT,V.J.	8907240466* 8907240470* 8907240475*	FOIA FOIA

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SMITH B D

8907060269

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8907100111

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SMITH,R.D. SMITH,R.D. SMITH,R.D. SMITH,R.D. SMITH,R.D.	8907060276 8907060294 8907060297 8907070001 8907070005	40-8902 40-8698 WASTE MGT WASTE MGT WASTE MGT	STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R.	8907050024 8907050204 8907070065 8907130097 8907140043	50-305 50-305 50-305 50-305 50-305	F P P > R	STONE, J.C. STONE, J.C. STONE, J.C. STONE, J.C. STONE, J.C.	8907110314 8907120316 8907130375 8907260195 8907260291	50-272 F REVIEW GR P 50-272 P 50-311 P 50-272 P
SMITH,R.D. SMITH,R.D. SMITH,R.D. SMITH,R.G. SMITH,R.G.	8907070007 8907070020 8907280329* 8906290176 8906290184	WASTE MGT WASTE MGT FOIA 50-410 S 50-410 S	STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R. STEINHARDT,C.R.	8907170200 8907180288 8907180317 8907190319 8907200259	PR 50-305 50-305 50-305 50-305	QP P H	STORZ,L.F. STORZ,L.F. STORZ,L.F. STORZ,L.F. STORZ,L.F.	8906290457 8907050105 8907100100 8907180156 8907180293	50-346 S 50-346 S 50-346 F 50-346 S 50-346 S
SMITH,R.G. SMITH,T.R. SMITH,W.G. SMITH,W.G. SMITH,W.G.	8907190342 8906300066* 8907060185 8907060240 8907120275*	50-410 S 50-390 A 50-315 S 50-316 S 50-315 F	STEINHARDT,C.R. STELLO,V. STELLO,V. STELLO,V. STELLO,V.	8907240283 8502040475* 8707130528* 8807290170 8902280403*	50-305 REVIEW G 40-3453 SECY PR	K R P	STORZ,L.F. STOTZ,J.C. STOTZ,J.C. STOTZ,J.C. STOTZ,J.C.	8907200369 8906290457 8907050105 8907180156 8907180293	50-346 R 50-346 S 50-346 S 50-346 S 50-346 S
SMITH,W.G. SMITH,W.G. SMITH,W.G. SMITH,W.G. SMITH,W.G.	8907130209 8907140169 8907170307 8907170313 8907190220	50-315 P 50-315 S 50-315 R 50-316 R 50-316 S	STELLO,V. STELLO,V. STELLO,V. STELLO,V. STELLO,V.	8907050006 8907050355 8907110440 8907120076 8907120127	PR ORG NUREG 50-245 50-445	н	STRATFORD,R.J. STRONG,D. STRONG,T.R. STRONG,T.R. STRONG,T.R.	8907070125 8907110063 8907050421 8907050497 8907060003	XPORTLIC PR WASTE MGT WASTE MGT WASTE MGT
SMITH,W.G. SMITH,W.G. SMITH,W.G. SMITH,W.G. SMITH,W.G.	8907190220 8907250323 8907250323 8907250329 8907250329	50-316 S 50-316 S 50-316 S 50-316 S 50-316 S	STELLO,V. STELLO,V. STELLO,V. STELLO,V. STELLO,V.	8907120143 8907130176 8907140016 8907180113 8907190311*	50-443 PR ORG PROJ FOIA	Н	STROSNIDER,J. STROSNIDER,J. STROSNIDER,J.R. STROSNIDER,J.R. STRUCKMEYER,R.	8907140223* 8907180342* 8906290205 8907180114* 8907250267	50-353 Q 50-247 Q 50-412 Q 50-286 Q NUREG
SMITH,W.G. SMITH.D. SMITH.R.D. SMYTH,C.W. SMYTH,C.W.	8907250330 8907050469* 8907050485* 8906280088 8907260011	50-316 S 40-299 40-8904 50-289 R 50-289 R	STELLO,V. STELLO,V. STEPHAN,J. STEPHENS,T.R. STEPHENS,T.R.	8907250312 8907260186 8906280161* 8907170307 8907170313	WASTE MG 50-322 PT21 50-315 50-316	P P R R	STUCKEY,C.M. SUBUDHI,M. SUEN,C.J. SUHREP,P. SULLIVAN,J.L.	8907240508 8907060073 8907280333 8907110179 8907180169	FOIA NUREG NUREG PR 50-219 H
SNELL,W. SNELL,W. SNELL,W. SNELL,W.G. SNELL,W.G.	8906290319* 8906290482* 8907180274* 8906290282* 8907110382*	50-266 Q 50-341 Q 50-461 Q 50-282 Q 50-373 Q	STEPHENSON, J.D. STEPHENSON, J.D. STEPHENSON, J.D. STERLING, E.C. STERLING, E.C.	8907030238 8907200355 8907200360 8906290395 8907050472	50-302 50-302 50-302 TOPREP TOPREP	F F	SULLIVAN,R.L. SULLIVAN,T.M. SUNDARAM,R.K. SUNDARAM,R.K. SUNG,Y.	8907050245* 8907280333 8906290460* 8906290467* 8907070204*	50-219 F NUREG 50-29 P 50-29 P 50-445 A
SNIEZEK,J.H. SNIEZEK,J.H. SNIEZEK,J.H. SNIEZEK,J.H.	8812210333* 8901300244* 8901310279* 8906290339* 8907070056*	50-344 P FOIA REVIEW GR P REVIEW GR P REVIEW GR P	STERLING,E.C. STERN,S. STERUD,C G. STERUD,C G. STERUD,C.G.	8907050472 8906300090 8907100238 8907110075 8907110083	TOPREP ORG 50-443 50-498 50-424	SSS	SURMEIER,J.J. SURMEIER,J.J. SURMEIER,J.J. SURMEIER,J.J. SURMEIER,J.J.	8906290138 8907120355 8907180016 8907180158 8907180168	WASTE MGT WASTE RES WASTE MGT WASTE MGT WASTE MGT
SNIEZEK,J.H. SOLIN,D.L. SOO,P. SOONG,S. SOONG,S.	8907200213 8907030216* 8907250307 8906280055* 8906290428*	REVIEW GR P 50-344 I NUREG 70-143 70-27	STERUD,C.G. STETKA,T.F. STETKA,T.F. STETZ,J.P. STETZ,J.P.	8907170058 8907050195* 8907110432* 8907180038 8907180038	50-400 50-313 50-382 50-423 50-423	% Q Q % %	SURMEIER,J.J. SURMEIER,J.J. SWALLOWS,R. SWENSON,W.H. SWENSON,W.H.	8907180177 8907180220 8906300233* 8907140296 8907180222	WASTE MGT WASTE MGT 50-390 A 50-301 Q 50-266 P
SOONG,S. SOONG,S. SOPKIN,E.C. SORENSEN,G.C. SORENSEN,G.C.	8906290466* 8907170074* 8907240223 8906280058 8907060012	70-398 70-27 50-263 S 50-397 P 50-397 P	STEVENS,D.R. STEWART,R. STEWART,W.L. STEWART,W.L. STEWART,W.L.	8906300252* 8907190273* 8906270399 8906300056 8906300085	50-266 CONTRACT 50-338 50-338 50-280	F PQQ	SWETLAND,P.D. SWETLAND,P.D. SWETLAND,P.D. SWETLAND,P.D. SWIFT,J.J.	8907170412* 8907170475* 8907200233* 8907250335 8906300256*	50-272 Q 50-354 Q 50-272 Q 50-272 Q 40-7580
SORENSEN,G.C. SORENSEN,G.C. SPECTOR,S.M. SPEIS,T.P. SPENCER,M.	8907120341 8907170080 8906280101 8702090180* 8907050299*	50-397 P 50-397 H 50-244 S REVIEW GR P 50-254 V	STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L.	8907070137 8907070142 8907070148 8907100319 8907110061	50-339 50-338 50-280 50-338 PR	S Q F S	SWIFT, J.J. SYLVESTER, E.D. SYLVESTER, E.D. SYLVIA, B.R. SYLVIA, B.R.	8907260261 8907140202 8907190309* 8907050491 8907050495	40-8801 50-333 S 50-271 Q 50-341 Q 50-341 J
SPENCER, S.W. SPITZBERG, D.B. SPITZER, D.J. SPOONHEIM, J. SRENIAWSKI, D.	8907050346 8907190259* 8907180420 8907110221 8907110147	50-327 S 40-7580 50-454 R PR I&E	STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L.	8907110419 8907130045 8907130098 8907130378 8907180044	50-280 50-280 50-338 50-339 50-338	Faaaa	SYLVIA,B.R. SYLVIA,B.R. SYLVIA,B.R. SYLVIA,B.R. SYLVIA,B.R.	8907070344 8907110154 8907110425 8907120091 8907200368	50-341 Q 50-341 Q 50-341 Q 50-341 H 50-341 P
SRENIAWSKI,D. SRENIAWSKI,D. ST LAURENT,N.N. ST LAURENT,N.N. STABLEIN,N.K.	8907180390 8907210215 8906290325 8907250338 8906290296	1&E 1&E 50-29 S 50-29 S WASTE MGT	STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L.	8907180183 8907180265 8907180268 8907180333 8907180376	PR 50-280 50-280 50-338 50-338	P V P P	SYLVIA,B.R. SZUKIEWICZ,A.J. TALWANI,P. TAM,P.S. TAM,P.S.	8907310168 8907250271 8907050231* 8907050102 8907100050	REGGD NUREG 50-395 R 50-412 Q 50-334 P
STABLEIN,N.K. STANG,J. STANG,J. STANG,J.F. STANG,J.F.	8907130348 8906300067 8907210045 8907110433 8907130138	WASTE MGT 50-341 P 50-341 P 50-315 P 50-341 P	STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L. STEWART,W.L.	8907190021 8907190274 8907190277 8907190317 8907200397	50-338 50-338 50-280 50-338 50-280	ROOOR	TAM,P.S. TAM,P.S. TAM,P.S. TAM,P.S. TARANTO,L.	8907200323 8907200421 8907210143 8907240425 8907110211	50-334 P 50-412 P 50-412 R 50-334 Q PR
STANG,J.F. STANG,J.F. STANG,J.F. STANG,J.F. STEELE,T.D.	8907130332 8907130382 8907140007 8907170014 8907050526	50-341 P 50-341 P 50-341 P 50-341 P NUREG	STEWART,W.L. STODDART,P.G. STODDART,P.G. STOHR,J.P. STOHR,J.P.	8907240243 8906280121* 8906280124* 8907070248 8907180150	50-339 50-280 50-338 70-27 50-250	P QQ Q	TAYLOR,J.H. TAYLOR,J.H. TAYLOR,J.M. TAYLOR,J.W. TAYLOR,J.W.	8907060073 8907100301 8907140027 8907170227 8907180280	NUREG NUREG 50-309 R 50-409 I 50-409 P
STEFANO,J., STEFANO,J.J. STEFANO,J.J. STEFANO,J.J. STEFANO,J.J.	8907140120 8906290114* 8906290096 8907100167 8907140308	50-263 P 50-263 P 50-263 P 50-263 P 50-263 Q	STOKLEY,J. STOLS,R. STOLZ,J.F. STOLZ,J.F. STOLZ,J.F.	8907060257 8907200242 8906280134 8906280224* 8907050110*	NUREG 50-237 50-219 50-213 50-423	P H P P	TAYLOR,L.A. TAYLOR,L.A. TAYLOR,L.A. TAYLOR,L.A. TAYLOR,L.A. TAYLOR,L.A.	8907070211 8907120012 8907130208 8907260233 8907280179*	50-313 S 50-313 S 50-313 S 50-313 S 50-313 S
STEFANO,J.J. STEIN,R. STEIN,R. STEIN,R. STEIN,R.	8907260267 8906300048 8907050243 8907050251 8907050257	50-263 P WASTE MGT WASTE MGT WASTE MGT WASTE MGT	STOLZ,J.F. STOLZ,J.F. STOLZ,J.F. STOLZ,J.F. STOLZ,J.F.	8907140100 8907140193* 8907180373 8907180377* 8907200327*	50-423 50-289 50-213 50-213 50-334	P P P P	TAYLOR,M.E. TEDROW,J. TEMUS,C.J. TENBROOK,W.K. TENNYSON,M.	8907280194 8907120244* 8907260053 8907210120* 8907050215	50-483 S 50-302 Q 71-9218 50-312 Q 50-373 S
STEIN,R. STEIN,R. STEINHARDT,C.R.	8907170341 8907240141 8907030224	WASTE MGT WASTE MGT 50-305 S	STOLZ,J.F. STOLZ,J.F. STONE,J.	8907260250* 8907260256* 8907030156	50-213 50-213 PR	P P	TENNYSON,M. TERRY,C.D. TERRY,C.D.	8907110190 8906290221 8906290387	50-373 S 50-410 S 50-220 P

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TERRY,C.D. TERRY,C.D. TERRY,C.D. TERRY,C.D. TERRY,C.D. TERRY,C.D.	8906290476	50-220 P	TREVORS,G.A.	8907170130	PR	USHER,J.	8907100301	NUREG
	8907050229	50-410 P	TREVORS,G.A.	8907260116	50-298 Q	USYAK,B.	8907070146	50-295 S
	8907050258	50-220 K	TRIPP,L.E.	8907170020*	50-317 Q	VALENTI,L.N.	8907170335*	50-267 P
	8907050384	50-220 Q	TROJANOWSKI,R.	8907260119	I&E	VAN BRUNT,C.F.	8907060001	40-2259
	8907110345	50-220 Q	TROSKOSKI,W.	8907070231	50-275 Q	VANARSDALE,R.	8907060122	NUREG
TERRY, C.D. TERRY, C.D. TERRY, C.D. TERRY, C.D. TETRAULT R.E. THACAN, M.C.	8907180072	50-220 P	TROUP,G.L.	8907120376*	70-27	VANLUIK,A.E.	8907170353*	WASTE MGT
	8907200062	50-220 F	TROUT,J.P.	8907240175	50-443 G	VANZANT,B.W.	8907030107*	WASTE MGT
	8907110350	50-220 P	TROUT,J.P.	8907240175	50-443 G	VARGA,S.A.	8906290238*	50-245 H
	8907110024	70-27	TRZYNA,G.E.	8906290408	50-295 P	VARGA,S.A.	8907030092	50-339 Q
	8907030082	50-387 Q	TRZYNA,G.E.	8907110317	50-295 P	VARGA,S.A.	8907070140	50-271 P
THADANI,M.C.	8907060093*	50-387 P	TRZYNA,G.E.	8907250035	50-295 P	VARGA,S.A.	8907070144*	50-271 P
THADANI,M.C.	8907120202*	50-387 P	TSAI,S.Y.	8906300027*	40-2061	VARGA,S.A.	8907120032	50-353 P
THADANI,M.C.	8907130060	50-387 P	TSAI,S.Y.	8906300031*	40-2061	VARGA,S.A.	8907140145	50-302 P
THADANI,M.C.	8907260151	50-387 P	TSAI,S.Y.	8906300032*	40-2061	VAUGHN,G.E.	8906290018	50-498 Q
THISS,H.B.	8907140258	70-1257	TUCKER,H.B.	8906280185	50-369 P	VAUGHN,G.E.	8906290394	50-498 S
THOMAS,B.E.	8906290281	WASTE MGT	TUCKER,H.B.	8906280270	50-369 Q	VAUGHN,G.E.	8907050161	50-498 P
THOMAS,C.O.	8907140116	50-424 M	TUCKER,H.B.	8906290021	50-414 P	VAUGHN,G.E.	8907070132	50-498 P
THOMAS,G.S.	8906300214	50-443 F	TUCKER,H.B.	8906290061	50-369 P	VAUGHN,G.E.	8907070136	50-499 S
THOMAS,G.S.	8907050362	50-443 Q	TUCKER,H.B.	8906290068	50-369 P	VAUGHN,G.E.	8907070190	50-498 P
THOMAS,J.	8907110279	50-295 R	TUCKER,H.B.	8906290145	50-269 P	VAUGHN,G.E.	8907100202	50-499 S
THOMAS,K.B.	8907100253	50-410 S	TUCKER,H.B.	8906290274	50-369 F	VAUGHN,G.E.	8907130042	50-498 S
THOMAS,K.B.	8907240008	50-410 S	TUCKER,H.B.	8906290411	50-369 P	VAUGHN,G.E.	8907140089	50-498 S
THOMAS,S.	8907050509	NUREG	TUCKER,H.B.	8906290470	50-269 Q	VAUGHN,G.E.	8907180012	50-498 Q
THOMAS,W.	8907060220*	50-247 Q	TUCKER,H.B.	8906290525	50-269 Q	VAUGHN,G.E.	8907250288	50-498 S
THOMPSON,A.C.	8906290456*	50-293 U	TUCKER,H.B.	8907050011	PR	VELASQUEZ,J.R.	8907060166	40-8907
THOMPSON,A.C.	8906290459*	50-293 U	TUCKER,H.B.	8907050014	50-269 Y	VELASQUEZ, J.R. VELASQUEZ, J.R. VER STEEG, C.J. VERRELLI, D.M. VERRELLI, D.M.	8907070188	40-8907
THOMPSON,H.L.	8906290188	50-324 Q	TUCKER,H.B.	8907050020	PR		8907140080	40-8907
THOMPSON,H.L.	8906290196*	50-324 Q	TUCKER,H.B.	8907050349	50-369 Q		8906300139*	CONTRACT
THOMPSON,H.L.	8907180370*	40-3453	TUCKER,H.B.	8907050360	50-270 Q		8906280231	50-324 Q
THOMPSON,H.L.	8907270058	70-1113	TUCKER,H.B.	8907050498	50-413 P		8906280240	50-395 Q
THOMPSON,R.J. THORUP,C.S. THRONBERRY,R. THUL,T.S. THUNSTEDT,J.W.	8907060190 8907050217 8906290415 8907170088 8907190064	STATE PRO G PR TOPREP 50-245 S 50-373 R	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907050505 8907070058 8907070141 8907100118 8907110365	50-369 P 50-369 F 50-369 Q 50-269 R 50-269 P	VERRELLI,D.M. VERRELLI,D.M. VERRELLI,D.M. VERRELLI,D.M. VERRELLI,D.M.	8907070253 8907070257 8907070259* 8907120357 8907180194	50-348 Q 50-416 Q 50-416 Q 50-261 Q 50-400 Q
TILLACK,B. TILLMAN,A. TILLMAN,A. TILTON,L.M. TINGEN,S.	8907190021 8906300116* 8907170393* 8907070066 8907200422*	50-338 R 50-424 Q 50-250 Q NUREG 50-280 Q	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907120138 8907120336 8907130143 8907130149 8907130159	50-413 F 50-269 P 50-269 F 50-269 I 50-269 Q	VERRELLI,D.M. VICKERY,R.B. VINIKOUR,W.S. VIRGILIO,M.J. VIRGONA,J.E.	8907250237 8907200312* 8906300029* 8907070200* 8907050404	50-395 Q 50-285 Q 40-2061 50-312 P WASTE MGT
TIPPS,S.B.	8907110278	50-321 S	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907130291	50-269 Q	VISSING,G.	8907050239	50-336 P
TOBIN,W.J.	8906300215	50-250 S		8907130299	50-269 Y	VISSING,G.	8907140254	50-336 P
TODREAS,N.	8907240154	ADVCM		8907130342	50-369 Q	VISSING,G.S.	8906290495	50-336 P
TOKAR,M.	8906290124	WASTE MGT		8907130366	50-269 P	VO,T.V.	8907060247	50-317 P
TOKAR,M.	8907170128	WASTE MGT		8907130374	50-369 S	VON SCHACK,W.W.	8907210324	50-334 P
TOKAR,M.	8907180141	WASTE MGT	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907140076	50-414 P	WAHI,K.K.	8907070066	NUREG
TOMAN,G.J.	8304260154*	FOIA		8907140122	50-413 S	WALDEYER,J.T.	8906290273*	CONTRACT
TOMLINSON,E.S.	8907200330	50-410 R		8907140144	50-269 F	WALFE,K.	8907050002	PR
TOMPKINS,B.A.	8907200128	50-443 G		8907140183	50-413 P	WALKER,L.	8907210228*	50-395 P
TOMPKINS,B.A.	8907240037	50-443 G		8907140213	50-370 Q	WALKER,R.D.	8906290249	50-445 S
TOMPKINS,B.A. TOMPKINS,B.A. TONEY,F.J. TORBORG,M.T. TOUNG,M.	8907240054 8907240071 8907190222* 8907120278* 8907050030	50-443 G 50-443 G CONTRACT 50-289 Q PR	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907140218 8907180099 8907180313 8907190335 8907190340	50-413 S 50-269 F 50-269 Q 50-269 Y 50-369 F	WALKER,R.D. WALKER,R.D. WALKER,T. WALKER,T. WALL,K.	8906300015 8907050061 8907190210* 8907210111* 8907070222	50-445 Q 50-445 A 50-220 Q 50-219 V 50-213 F
TOURIGNY,E.G. TOURIGNY,E.G. TOURIGNY,E.G. TOURIGNY,E.G. TOURIGNY,E.G.	8906290431 8907030202 8907060226 8907100157 8907180450	50-324 P 50-324 P 50-324 P 50-324 P 50-324 Q	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.B.	8907200220 8907200238 8907200249 8907200263 8907210347	50-269 P 50-270 P 50-270 P 50-269 Q 50-269 P	WALL,K.C. WALLACE,W.H. WALLACE,W.H. WALLACE,W.H. WALLIN,G.A.	8907180084 8907110410 8907110412* 8907260230 8907170292	50-213 R 50-275 P 50-275 P 50-275 P 50-271 R
TOURIGNY,E.G. TOURIGNY,E.G. TOURIGNY,E.G. TOURIGNY,E.G. TOWNSEND,J.D.	8907200033 8907200109 8907200115 8907200236 8906280035	50-324 P 50-324 Q 50-324 Q 50-324 P 50-275 R	TUCKER,H.B. TUCKER,H.B. TUCKER,H.B. TUCKER,H.P. TUCKMAN,M.S.	8907240202 8907250318 8907260284 8907120377 8906290418	50-369 P 50-413 P 50-269 Q 50-413 R 50-269 S	WALSH,R. WALTON,G.A. WALTON,G.A. WALZ,M.J. WAMBACH,T.V.	8907070199 8907200107* 8907260146* 8907030183 8907030027	50-254 F 50-390 Q 50-438 Q PR 50-346 P
TOWNSEND, J.D. TRAFICONTE, J. TRAFICONTE, J. TRAFICONTE, J. TRAFICONTE, J.	8907180331	50-275 R	TUCKMAN,M.S.	8907120259	50-269 S	WAMBACH,T.V.	8907070258	50-346 P
	8907030065	50-443 G	TUCKMAN,M.S.	8907180408	50-269 S	WANG,A.	8907180092	50-213 P
	8907030127	50-443 G	TUCKMAN,M.S.	8907240220	50-270 S	WANG,A.B.	8906280220	50-213 P
	8907240152	50-443 G	TUCKMAN,M.S.	8907280177	50-269 S	WANG,A.B.	8907070105	50-213 P
	8907240152	50-443 G	TURK,C.H.	8907260127	50-313 P	WANG,A.B.	8907140217	50-213 P
TRAFICONTE, J.	8907240152	50-443 G	TURK,C.H.	8907260130	50-368 P	WANG,A.B.	8907250197	50-213 P
TRAFICONTE, J.	8907260019	50-443 G	TURK,C.H.	8907260154	50-313 K	WANG,A.B.	8907260247	50-213 P
TRAGER, E. A.	8906090032*	ORG	TURK,S.E.	8907260059	50-443 G	WANG,A.B.	8907260254	50-213 P
TRAMMELL, C.	8906300131*	50-206 P	TURK,S.E.	8907260073	50-443 G	WANGLER,M.E.	8907210104	71-3007
TRAMMELL, C. M.	8907100083	50-206 F	TURNBOUGH,M.	8906290195*	WASTE MGT	WARD,C.	8907060122	NUREG
TRAMMELL,C.M. TRAMMELL,C.M. TRAMMELL,C.M. TRAMMELL,J.W. TRAPP,J.	8907140096	50-206 P	UDY,A.C.	8503010234*	50-482 E	WARD,K.	8906300110	50-410 S
	8907200333	50-206 P	UDY,A.C.	8503010234*	50-482 E	WARD,K.D.	8907030246*	50-346 Q
	8907200425	50-206 P	UDY,A.C.	8907030169*	50-305 P	WARD,K.D.	8907180296*	50-155 Q
	8907060069	40-299	ULIE,J.M.	8907120210*	50-255 Q	WAREMBOURG,D.W.	8907120019	50-267 I
	8907200190*	WASTE MGT	ULMER,F.J.	8907140025	50-344 R	WAREMBOURG,D.W.	8907180062	50-267 P
TRAPP, J.M. TRAVERS, W.D. TREADWELL, J. TREVORS, G.A. TREVORS, G.A.	8907180508*	50-387 Q	UMBEL,D.	8906290276	CONTRACT	WAREMBOURG,D.W.	8907210087	50-267 P
	8907070341*	ORG	UMBEL,D.	8907110417	CONTRACT	WARNICK,R.F.	8906280029	50-445 Q
	8907070318	50-389 P	UMBEL,D.	8907130285	CONTRACT	WARNICK,R.F.	8907070192	50-445 Q
	8906290198	50-298 P	UMBEL,D.	8907200407	CONTRACT	WARNICK,R.F.	8907070276	50-445 Q
	8907060176	50-298 F	UNGLERT,C.	8907030180	PR	WARNICK,R.F.	8907070281*	50-445 Q
TREVORS,G.A.	8907110271	50-298 Q	UPDEGRAFF,C.D.	8907070066	NUREG	WARNICK,R.F.	8907100161	50-445 F
TREVORS,G.A.	8907110339	50-298 Q	UPSHAW,P.A.	8907110309	50-373 S	WARNICK,R.F.	8907100185	50-445 A
TREVORS,G.A.	8907120317	50-298 Q	URBAN,P.	8907050092	PR	WARNICK,R.F.	8907100262	50-445 Q

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WARNICK,R.F.	8907110214	50-445 Q	WICHERS,D.L.	8907100290* 8907100291* 8907140127 8907140153 8907140155	40-8502	WILMOT,E.L.	8907170072	WASTE MGT
WARNICK,R.F.	8907110404	50-445 Q	WICHERS,D.L.		40-8502	WILMOT,E.L.	8907170181	WASTE MGT
WARNICK,R.F.	8907110414	50-445 Q	WICHERS,D.L.		40-8771	WILMOT,E.L.	8907210355	WASTE MGT
WARNICK,R.F.	8907180299	50-445 Q	WICHERS,D.L.		40-8502	WILMOT,E.L.	8907210361	WASTE MGT
WARNICK,R.F.	8907180459	50-445 Q	WICHERS,D.L.		40-8502	WILMOT,E.L.	8907210366	WASTE MGT
WARNICK,R.F. WARNICK,R.F. WARNICK,R.F. WARNICK,R.F. WARNICK,R.F.	8907240386 8907240404 8907240410 8907260213 8907260222	50-445 Q 50-445 Q 50-445 Q 50-445 Q	WIDELL,R.C. WIDELL,R.C. WIDELL,R.C. WIDELL,R.C. WIDELL,R.C.	8907070094 8907100121 8907100300 8907110174 8907110422	50-302 P 50-302 S 50-302 S 50-302 S 50-302 S	WILMOT,E.L. WILNER,S.M. WILSON,B.A. WILSON,B.A. WILSON,B.A.	8907240469 8907170462 8906280289 8906280302 8906290102	WASTE MGT 40-8724 50-259 P 50-327 Q 50-259 Q
WARNICK,R.F.	8907260227	50-445 Q	WIDELL,R.C.	8907140173	50-302 P	WILSON,B.A.	8906300220	50-327 Q
WARREN,C.	8906300080	50-293 S	WIDELL,R.C.	8907170268	50-302 S	WILSON,B.A.	8907100039	50-327 Q
WARREN,C.	8907240492	50-293 S	WIDELL,R.C.	8907170380	50-302 P	WILSON,B.A.	8907100041*	50-327 Q
WARREN,L.A.	8907200397	50-280 R	WIDELL,R.C.	8907180137	50-302 Q	WILSON,B.A.	8907120348	50-390 Q
WASHINGTON,D.L.	8906290243	40-2061	WIDELL,R.C.	8907180148	50-302 S	WILSON,B.A.	8907120352	50-390 Q
WASHINGTON,D.L.	8906290489	40-2061	WIDELL.R.C.	8907180161	50-302 S	WILSON,B.A.	8907180270	50-327 Q
WATKINS,B.M.	8907270168	PR	WIDELL,R.C.	8907180244	50-302 S	WILSON,B.A.	8907200103	50-390 Q
WATSON,R.A.	8907050444	50-325 P	WIDELL,R.C.	8907180389	50-302 P	WILSON,B.A.	8907240209	50-327 Q
WAY,S.C.	8907050526	NUREG	WIDELL,R.C.	8907180498	50-302 R	WILSON,B.A.	8907250218	50-327 F
WEBER,C.	8907050115	PR	WIDELL,R.C.	8907190135	50-302 I	WILSON,B.A.	8907260015	50-327 Q
WEBSTER,B.H.	8907250235	71-6574	WIDELL,R.C.	8907200301	50-302 S	WILSON,B.A.	8907260106	50-259 Q
WEHRY,R.R.	8906290318	50-388 S	WIDELL,R.C.	8907210037	50-302 P	WILSON,B.A.	8907260143	50-438 Q
WEHRY,R.R.	8907070292	50-387 S	WIEBE,J.S.	8907070283*	50-445 Q	WILSON,B.A.	8907260280	50-259 Q
WEISMAN,R.M.	8907240211	50-348 G	WIEBE,J.S.	8907260224*	50-445 Q	WILSON,B.A.	8907260285*	50-259 Q
WEISMAN,R.M.	8907260038	50-348 G	WIENS,L.A.	8906300204	50-269 P	WILSON,K.R.	8907260031	50-302 S
WEISS,B.H.	8907070341* 8907070212 8907110070 8906280125 8907100088	ORG	WIENS, L.A.	8907100077	50-269 P	WILSON,P.	8906230208*	50-206 U
WELLS,A.H.		71-9225	WIENS, L.A.	8907100145	50-269 P	WILSON,S.D.	8907030282	50-275 S
WELLS,M.		PR	WIENS, L.A.	8907100297	50-269 P	WINGER,M.A.	8907190008	50-334 R
WENZINGER,E.C.		50-336 Q	WIENS, L.A.	8907120154	50-269 P	WINSLOW,T.P.	8907140267	70-1113
WENZINGER,E.C.		50-423 Q	WIENS, L.A.	8907140073	50-269 Q	WINSLOW,T.P.	8907260028	71-4986
WENZINGER,E.C.	8907120065	50-289 Q	WIENS, L.A.	8907210304	50-269 P	WITHERS,B.D. WITHERS,B.D. WITHERS,B.D. WITHERS,B.D. WODDY,C.O.	8906290133	50-482 P
WENZINGER,E.C.	8907190399	50-213 Q	WIENS, L.A.	8907240019	50-269 P		8907070149*	50-482 Q
WENZINGER,E.C.	8907200129	50-423 Q	WIENS, L.A.	8907240074	50-269 P		8907180230	50-482 P
WENZINGER,E.C.	8907200179	50-289 Q	WIENS, L.A.	8907240368	50-269 P		8907260167	50-482 F
WENZINGER,E.C.	8907240051*	50-220 Q	WIESEMANN, R.A.	8907030206*	50-601 A		8907260207	50-250 Q
WENZINGER,E.C.	8907250076	50-245 Q	WIESEMANN,R.A.	8907100053*	50-327 Q	WOLF,K.G.	8907050240*	50-219 F
WESSMAN,R.H.	8906290334*	50-271 P	WIESEMANN,R.A.	8907110071	TOPREP	WOOD,R.S.	8907130349	REGGD
WEST,G.W.	8907170333*	50-267 P	WIESEMANN,R.A.	8907120075*	50-443 Q	WOODHEAD,C.P.	8907260068	50-320 G
WESTBERG,R.A.	8907050314*	50-255 Q	WIGGINS,E.	8907110426*	CONTRACT	WOODLAN,D.R.	8907190204	50-445 F
WESTERMAN,T.	8907070277	50-267 S	WIGGINS,E.J.	8907100130*	CONTRACT	WOODLAN,D.R.	8907200145	50-445 S
WESTERMAN,T.F.	8907070082	50-267 S	WIGGINS,E.J.	8907130293*	CONTRACT	WOODLAN,D.R.	8907200198	50-445 Q
WETTERHAHN,M.J.	8907200108	50-352 G	WIGGINS,E.J.	8907200050*	CONTRACT	WOODLAN,D.R.	8907250139	50-445 A
WETTERHAHN,M.J.	8907200227	50-352 G	WIGGINS,E.J.	8907200414*	CONTRACT	WOODRUFF,R.L.	8907130017	I&E
WETTERHAHN,M.J.	8907200227	50-352 G	WIGGINS,J.	8906290417	50-443 S	WOODRUFF,R.L.	8907210128	I&E
WEYAND,L.	8907130329*	WASTE MGT	WIGGINS,J.	8906300054	50-443 S	WOODRUFF,R.L.	8907260149	I&E
WHALEN,R.	8907250110	50-249 S	WIGGINS,J.	8907100194	50-443 S	WOODS,T.R.	8906300115*	50-390 A
WHITACRE,C.	8907130293*	CONTRACT	WIGGINS,J.T.	8906280032	50-443 Q	WOODY,C.O.	8906280280	50-251 S
WHITE,F.	8907030023	PR	WIGGINS,J.T.	8907240029	50-29 Q	WOODY,C.O.	8906300141	50-335 P
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These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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Backus, Meyer & Solomon Balch, Bingham, Baker, Hawthorne, Williams & Ward	8907030085 8907240053 8907260038	50-443 50-443 50-348	T G G	Carolina Power & Light Co.	8906280081 8906280106 8906280110 8906280110	50-324 50-325 50-324 50-324	SSQQP
Baltimore Gas & Electric Co.	8906280160	50-317	P		8906300009	50-324	
	8906290209 8906290209 8906290402 8906300181 8907070035	50-317 50-317 50-317 50-317 50-317	OGSPP		8906300060 8906300093 8906300132 8906300135 8906300259	50-400 50-261 50-325 50-325 50-325	FSPQS
	8907070035 8907100056 8907100056 8907130297	50-317 50-317 50-317 50-317	P P P S		8907030039 8907050046 8907050130 8907050202	50-325 50-400 50-400 50-261	S P S P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8907050202 8907050202 8907050205 8907050309 8907050440	50-261 50-261 PR 50-400 50-400	P P H S		8907050207 8907060156 8907070184 8907070184 8907070234	50-440 50-440 50-440 50-440 50-440	PSFFP
	8907050444 8907050451 8907050453* 8907060061 8907060142	50-325 50-925 50-325 50-324 50-400	POOPP		8907070237* 8907130104 8907140068 8907170403 8907180283	50-440 50-440 50-440 50-440 PR	P P P
	8907060146* 8907060248 8907070133 8907070180 8907070181*	50-400 50-400 50-324 50-400 50-400	P		8907190253 8907200096 8907200319 8907240371* 8907240383*	50-440 50-440 50-440 50-440 50-440	FSESS
	8907070323 8907130070 8907130129 8907140048 8907140048	50-324 50-325 50-261 50-324 50-324	SSORR	Colorado, State of	8907240395* 8907240496 8907250175 8907110142 8907190205	50-440 50-440 50-440 PR WASTE MGT	S Q P
	8907170184 8907170241 8907170259 8907170282 8907170369	PR 50-324 50-400 50-261 50-400	P	Combustion Engineering, Inc.	8907280346* 8907280349* 8907280352* 8907310114* 8906300122*	FOIA FOIA FOIA CONTRACT	
	8907170396 8907170442 8907180503 8907190296 8907190296	50-261 50-400 50-400 50-324 50-324	ቴ ተ u o o		8907100003 8907100006* 8907120043 8907140099 8907170039	70-1100 70-1100 PR 70-36 PROJ	
	8907190297* 8907190297* 8907200031 8907200031 8907200032*	50-324 50-324 50-324 50-324 50-324	0000		8907210211* 8907210239 8907210243* 8907210267 8907260023	50-528 70-1100 70-1100 70-36 PROJ	P
	8907200035* 8907200378 8907200383 8907210367 8907250085	50-324 50-324 50-324 50-324 50-261	P S S F R	Commonwealth Edison Co.	8907260133* 8906280060 8906280111 8906280122 8906290064	50-368 50-454 50-265 71-8 50-10	P S S
	8907250137 8907250235 8907250310 8907260070 8907260096	50-400 71-6574 50-325 50-261 50-261	S S P		8906290064 8906290105 8906290335* 8906290367* 8906290406	50-10 50-456 50-295 50-295 50-457	JSQQS
	8907260096 8907260096 8907260193 8907260198* 8907270329	50-261 50-261 50-400 50-400 50-325	P P F F S		8906290408 8906290523 8906290523 8906290523 8906290523	50-295 50-454 50-454 50-454 50-454	P P P P
Certe Poolds, IA France Nuclear Waste Regulatory Analyses	8907190254* 8906220300 8906220301* 8906290039	CONTRACT WASTE MGT WASTE MGT WASTE MGT			8906290523 8906290524* 8906290524* 8906290524* 8906290524*	50-454 50-454 50-454 50-454 50-454	P P P P
	8906290039 8906290045 8906300051 8906300174 8906300177* 8907030100*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8906290524* 8906300119 8906300165 8906300203 8907030094	50-454 50-454 50-454 50-374 50-373 PR	P Q P W
	8907030103 8907030107* 8907030112 8907030116* 8907050503	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907030211 8907030211 8907030239* 8907050021 8907050021	50-254 50-254 50-254 50-237 50-237	KKKPP
	8907050506 8907050510 8907050516 8907050520 8907050522*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907050197 8907050214 8907050214 8907050215 8907050216*	PR 50-373 50-373 50-373 50-373	P P S P
	8907050524 8907050528* 8907060055 8907060060 8907060065*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907050216* 8907050298 8907050298 8907050298 8907050298	50-373 50-454 50-454 50-454 50-454	Pagaa
	8907070311* 8907110246 8907110261 8907250275 8907250281*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907050298 8907050308 8907050311 8907050311 8907050328	50-454 50-249 50-295 50-295 50-373	OWOOP
Chem-Nuclear Systems, Inc. Critichem, Inc.	8907250283* 8907250296 8907130307 8907130311* 8907100199	WASTE MGT WASTE MGT 71-9204 71-9204 50-54	Q		8907050331 8907050331 8907050347 8907050354 8907050354	50-373 50-373 50-254 50-373 50-373	GGEEF
Clark Univ., Worcester, MA Cleveland Electric Illuminating Co.	8907240340 8907030144 8907050085 8907050097	70-687 50-443 50-440 50-440	T P P		8907050357* 8907050357* 8907050364 8907050376	50-373 50-373 50-456 50-454	PQF

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8907060048 8907060148 8907060148 8907070095 8907070095	50-10 50-295 50-295 50-373 50-373	P F F P P		8907200365 8907200381 8907200381 8907200381 8907200381	50-237 50-237 50-237 50-237 50-237	Geere
	8907070146 8907070147 8907070147 8907070152 8907070152	50-295 50-254 50-254 50-254 50-254	S		8907200381 8907240252* 8907240443 8907240443 8907240447*	50-237 50-237	PROGO
	8907070199 8907070199 8907070202 8907070202 8907070206	50-254 50-254 50-373 50-373 50-373	# + • • •		8907240447* 8907240452 8907240456 8907240456 8907250026	50-237 50-237	GGGGP
	8907070206 8907070208* 8907070208* 8907070330 8907100021	50-373 50-373 50-373 50-10 50-254	5		8907250028* 8907250028* 8907250035 8907250035 8907250037*	50-237 50-237 50-295 50-295 50-295	P P P P
	8907100021 8907100069 8907100069 8907100277 8907110017	50-254 50-456 50-456 50-373 50-265	£ £ ₽ \$		8907250037* 8907250054 8907250090 8907250110 8907250124	50-295 50-295 50-295 50-249 50-237	PSSSS
	8907110190 8907110219 8907110219 8907110279 8907110279	50-373 50-295 50-295 50-295 50-295	SFFRR		8907250156* 8907250159* 8907260064 8907260298 8907260317	50-254 50-254 50-454 50-454 50-237	P P P P
	8907110299 8907110309 8907110317 8907110317 8907110319*	50-373 50-373 50-295 50-295 50-295	8 8 P P P	Connecticut Yankee Atomic Power Co.	8907280117 8907280263 8907280263 8906280141 8906280154	50-304 50-454 50-454 50-213 50-213	9 9 9 9 9
	8907110319* 8907110328 8907110398 8907110398 8907110401*	50-295 50-254 50-373 50-373 50-373	P S R R R		8906290491 8906290491 8906300217 8907030049 8907030057*	50-213 50-213 50-213 50-213 50-213	ተተተውው
	8907110405* 8907110406* 8907110427 8907110429 8907110429	50-454 50-373 50-254 50-237 50-237	FRSQQ		8907050345 8907050418 8907050418 8907050418 8907050422*	50-213 50-213 50-213 50-213 50-213	9000C
	8907110429 8907110429 8907110429 8907120009 8907120125	50-237 50-237 50-237 PR 50-295	a a a s		8907050422* 8907050422* 8907070134 8907070222 8907070361	50-213 50-213 71-207 50-213 50-213	ው ተው
	8907120360 8907130003 8907130003 8907130110	50-237 50-373 50-373 50-295 50-295	8 F F F		8907120067 8907120067 8907120067 8907120067 8907120067	50-213 50-213 50-213 50-213 50-213	0.0.0.0
	8907130272 8907130272 8907130289 8907130289 8907140149	50-295 50-295 50-295 50-295 50-254	FFFS		8907120328 8907120328 8907180084 8907180146 8907180185	50-213 50-213 50-213 50-213 50-213	CORPI
	8907140154 8907140174 8907170463 8907170463 8907170470	50-254 50-295 50-373 50-373 50-373	s s s s		8907180252 8907180272 8907180329 8907180329 8907180329	50-213 50-213 50-213 50-213 50-213	6666
	8907170470 8907180145 8907180209 8907180256 8907180336	50-373 50-374 50-254 50-295 50-454	SSRKF	Conner & Wetterhahn	8907180329 8907180329 8907260188 8907200101 8907200227	50-213 50-213 50-213 50-352 50-352	PPPGG
	8907180420 8907180420 8907190005 8907190005 8907190012	50-454 50-454 50-10 50-10 50-254	R R R R	Consolidated Edison Co. of New York, Inc	8906270439 8906290247 8906290256 8906290442 8906300125	50-247 50-247 50-247 50-247 50-247	POOKE
	8907190012 8907190057 8907190064 8907190064 8907200013	50-254 50-249 50-373 50-373 50-254	R S R R P		8906300205 8906300207* 8906300209* 8906300210* 8906300229	50-247 50-247 50-247 50-247 50-247	ተ ተ ተ ተ ተ
	8907200013 8907200015* 8907200015* 8907200027 8907200148	50-254 50-254 50-254 50-254 50-374 50-454	P P 9 S F		8907050047 8907050073 8907050483 8907070273 8907070355	PR 50-3 50-247 50-247 50-247	ው ው ተ
	8907200242 8907200242 8907200278 8907200364	50-237 50-237 50-454 50-456	P P Q F		8907130190 8907130198 8907170417 8907180122	50-247 50-247 50-247 50-247	PGPP

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
•	8907050531 8907060096 8907060168 8907060169 8907060174	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT		Ferret Exploration Company of Nebraska, Inc.	8907030263 8907050439 8907100156	40-8829 40-8943 40-8943	
	8907060194 8907060197	WASTE MGT WASTE MGT		Fisher Controls International (subs. of	8907100251 8907100296 8906280158	40-8943 40-8943 PT21	
	8907060205 8907060209 8907070156	WASTE MGT WASTE MGT PROJ		Monsanto Co.) Florida Power & Light Co.	8906290153 8906280280	QA999 50-251	s
	8907070157* 8907070284 8907140138 8907170025 8907170030	PROJ WASTE MGT WASTE MGT WASTE MGT			8906300141 8906300197 8906300199 8906300216 8907030095	50-335 50-250 50-250 50-250 50-250	PFRQG
	8907170033 8907170043 8907170048 8907170052 8907170057	WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907030095 8907030105 8907030105 8907050238 8907050284	50-250 50-250 50-250 PR 50-335	GGG P
	8907170062* 8907170072 8907170181 8907170341 8907180115	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907050284 8907050477 8907050477 8907070318 8907110096	50-335 50-335 50-335 50-389 50-251	<u> </u>
	8907180159 8907210129 8907210134 8907210137* 8907210194	PR WASTE MGT WASTE MGT WASTE MGT 71-9860			8907110357 8907120017 8907120097 8907120097 8907130009	50-250 50-389 50-250 50-250 50-250	QSSSF
	8907210355 8907210361 8907210366 8907240141 8907240449	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT			8907130009 8907130214 8907130214 8907130246 8907130246	50-250 50-250 50-250 50-250 50-250	F & & P P
Entergy Corp. Environmental Conservation Organization Environmental Protection Agency	8907240469 8907270316 8907120026 8907260262* 8906290509	WASTE MGT PR PR 50-312 40-2061	Р		8907140079 8907140079 8907140082 8907140082 8907140086	50-335 50-335 50-335 50-335 50-250	****
	8907030261 8907050026 8907050128 8907140184 8907170212	40-8907 40-8903 40-8907 40-8903 40-8903			8907140086 8907140088 8907140088 8907170196 8907180059	50-250 50-250 50-250 PR 50-335	FFF P
Enwin, TN Eugene Water & Electric Board European Communities, Commission of Everest Minerals Corp.	8907170326 8906290479* 8907030216* 8907250188 8907060119	40-2061 70-143 50-344 XPORTLIC 40-8857	ı		8907180249 8907190390 8907200126 8907200126 8907200390	50-250 PR 50-250 50-250 50-250	PGGR
Evergreen International Airlines Exxon Corp. FW Energy Applications, Inc.	8907070165 8907100270 8907100264 8907070071 8907050136	40-8857 40-8857 40-8857 40-8064 PR			8907210181 8907210197 8907210198* 8907240155 8907240489	50-250 50-335 50-335 50-250 50-250	KKKGR
Family Carpet Service, Inc. Fansteel Metals (subs. of Fansteel, Inc.	8907130139 8907130140* 8907240508 8907270048* 8906300091	PROJ PROJ FOIA FOIA 40-7580			8907240489 8907250146 8907250172 8907250248 8907250305	50-250 50-250 50-335 50-335 50-335	RSSRR
	8906300166* 8906300176 8906300187 8906300218* 8906300228*	40-7580 40-7580 40-7580 40-7580 40-7580			8907260002 8907260004* 8907260014 8907260207 8907260207	50-389 50-389 50-335 50-250 50-250	00000
Federal Emergency Management Agency	8907070064 8907240413 8906290214	40-7580 40-7580 50-327	F	Florida Power Corp. (subs. of Florida Progress Corp.)	8907280112 8906290511	50-250 50-302	S P
records Emergency Management Agency	8906290219* 8906290405	50-327 50-348	F	Trogress corp.,	8907030238 8907050165	50-302 50-302	F S
	8906290407* 8907100005 8907100008* 8907100138 8907100144*	50-348 50-324 50-324 50-272 50-272	F F F F		8907050366 8907050450 8907070094 8907100121 8907100300	50-302 50-302 50-302 50-302 50-302	F 8 P 8 8
	8907110052 8907110054* 8907110065 8907110238* 8907130052	50-254 50-254 50-271 50-271 50-10	£ £ £		8907110174 8907110422 8907110443 8907140173 8907170268	50-302 50-302 50-302 50-302 50-302	88KP8
	8907130052 8907130057* 8907210060 8907250058 8907250060*	50-10 50-10 50-445 50-244 50-244	F F F F		8907170380 8907170383* 8907180137 8907180148 8907180152*	50-302 50-302 50-302 50-302 50-302	PPQ%Q
Fenix & Scisson of Nevada	8907260216 8907260218* 8907130329* 8907170092	50-295 50-295 WASTE MGT WASTE MGT	F		8907180161 8907180244 8907180389 8907180498	50-302 50-302 50-302 50-302	S S P R

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8907190135 8907200106 8907200301 8907200355 8907200357	50-302 50-302 50-302 50-302 50-302	- - - -		8907050270 8907050277 8907050449 8907110278 8907120018	50-424 50-424 50-424 50-321 50-424	SSGSP
	8907200360 8907200361 8907210037 8907210362 8907210369	50-302 50-302 50-302 50-302 50-302	ዙ <mark>ው</mark> ዙ ዙ		8907130210 8907130210 8907130276 8907130276 8907140015	50-321 50-321 50-424 50-424 50-366	QQFFS
	8907240484 8907240509 8907250089 8907260003 8907260031	50-302 50-302 50-302 50-302 50-302	F F Q F Ø		8907170007 8907170007 8907170007 8907170027 8907170362	PR PR PR 50-424 50-425	S S
Fluor Daniel, Inc. Foxboro Corp. Franklin Institute Freeport Uranium Recovery Co.	8907250039* 8906290032 8907170076 8304260154* 8907190290*	50-295 QA999 QA999 FOIA FOIA	Р		8907170371 8907170371 8907170379 8907170379 8907180001	50-321 50-321 50-321 50-321 50-424	PPQQP
Frost & Sullivan, Inc. G.E. Stockholders Alliance Against	8907050013 8907050191	FOIA PR			8907180297 8907180337	50-424 50-321	QRP
Nuclear Power GTE Spacenet Corp. Gage-Babcock Associates, Inc.	8906290443* 8907280289*	CONTRACT 50-220	F		8907190007 8907190042 8907190084*	50-321 50-424 50-424	RR
General Accounting Office General Electric Co.	8907120088* 8906280317 8906290006 8907050043 8907050305	COMMISSIO 50-605 50-605 PR 50-605	N A A		8907200370 8907210093 8907210102 8907250017 8907270150	50-424 50-424 50-321 50-424 PR	SPPQ
	8907120029 8907140267 8907190174 8907260028	PR 70-1113 50-605 71-4986	Α	Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.)	8907270150 8907270150 8907120002	PR PR PR	
General Nuclear Systems, Inc.	8907270061* 8907070098	70-1113 PROJ		Grueneich, D.M. (formerly Grueneich &	8907120147 8907240031	ORG 50-275	G
General Public Utilities Corp GPU Service Corp.	8906280076 8906280088 8906290287	50-219 50-289 50-219	R R P	Lowry) Gulf States Utilities Co.	8906300013 8906300026 8906300037*	50-458 50-458 50-458	Q P P
	8906290382* 8907030244 8907030249* 8907050212 8907050240*	50-219 50-320 50-320 50-219 50-219	P		8907050350 8907050430 8907060100 8907060186 8907060274	50-458 50-458 50-458 50-458 50-458	SSPPS
	8907050245* 8907050316 8907050471 8907070174 8907070177*	50-219 50-289 50-289 50-320 50-320	FRFPP		8907070059 8907070238 8907070358 8907100168 8907110269	50-458 50-458 50-458 50-458 50-458	Qssss
	8907070178* 8907070191 8907070319 8907070319 8907100062	50-320 50-289 50-289 50-289 50-219	PGFFG		8907120038 8907120306 8907130047 8907130064 8907130250	50-458 50-458 50-458 50-458 50-458	SSQSS
	8907110327 8907120155 8907120157* 8907120158* 8907120175	50-219 50-320 50-320 50-320 50-320	E		8907130252 8907140208 8907180495 8907190396 8907200400	50-458 50-458 50-458 PR 50-458	S Q S R
	8907120204* 8907120276 8907120278* 8907130082 8907130084*	50-320 50-289 50-289 50-219 50-219	PGGPP		8907210175 8907240464 8907240473 8907240477 8907240481	50-458 50-458 50-458 50-458 50-458	P P S S S
	8907130091 8907140227 8907140279 8907170330 8907180169	50-219 50-289 50-219 71-9208 50-219	SQR .	HRI, Inc. (Hydro Resources, Inc.) Halliburton Co.	8907250341 8907260089 8907100159 8907100324 8907170017	50-458 50-458 40-8968 40-8968 ORG	PP
	8907180202 8907180208* 8907180212* 8907200184 8907210035	50-320 50-320 50-320 50-320 50-219	PPPGP	Harmon, Curran & Tousley Health & Human Services, Dept. of, U.S. Public Health Service	8907030126 8907240131 8907240204 8907060233*	50-271 50-271 50-443 CONTRACT	GGG
	8907210124* 8907210318 8907210371 8907240188 8907240188	50-219 50-289 50-219 50-219 50-219	V P R F F	Hecla Mining Co. Herner & Co. HiTech Engineering Services Homestake Mining Co.	8907170123 8906300133* 8907120001 8907060010 8907060019	40-8914 CONTRACT PR 40-8903 40-8903	
	8907240192* 8907240205 8907260011 8907260225 8907260313	50-219 50-320 50-289 50-289 50-219	F G R P P	House of Rep.	8907070356 8907100127 8907100332 8906260059* 8907030255*	40-8903 40-8903 40-8903 50-206 50-317	U
Georgia Power Co.	8907310332* 8906280321 8906290178 8906290231	50-219 50-424 50-321 50-321	P P P	Houston Inspection Services, Inc. (formerly Houston Inspection Laboratori	8907250315* 8907250322* 8907130323	WASTE MGT WASTE MGT 71-124	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Houston Lighting & Power Co.	8906260034 8906260048* 8906260050* 8906260053*	50-498 50-498 50-498 50-498 50-498	P P P P		8906260265* 8906260265* 8906260266* 8906260266* 8906260269*	50-498 50-498 50-498 50-498 50-498	ተቀተቀተ
	8906260053* 8906260060* 8906260060* 8906260062*	50-498 50-498 50-498 50-498 50-498	P P P P		8906260269* 8906260270* 8906260270* 8906260273* 8906260273*	50-498 50-498 50-498 50-498 50-498	<u> </u>
	8906260065* 8906260065* 8906260070* 8906260070*	50-498 50-498 50-498 50-498 50-498	P		8906260274* 8906260274* 8906260297* 8906260297* 8906260300*	50-498 50-498 50-498 50-498 50-498	2222
	8906260076* 8906260078* 8906260083* 8906260085* 8906260085*	50-498 50-498 50-498 50-498 50-498	6		8906280112 8906290018 8906290020 8906290038 8906290038	50-498 50-498 50-498 50-498 50-498	PQFQQ
	8906260088* 8906260088* 8906260096* 8906260096*	50-498 50-498 50-498 50-498 50-498			8906290394 8906300200 8907050053 8907050053 8907050161	50-498 50-498 50-498 50-498 50-498	SQPPP
	8906260097* 8906260102* 8906260102* 8906260107* 8906260114*	50-498 50-498 50-498 50-498 50-498	P		8907050161 8907050167* 8907050167* 8907070048 8907070048	50-498 50-498 50-498 50-498 50-498	PPPQQ
	8906260114* 8906260116* 8906260116* 8906260118* 8906260121*	50-498 50-498 50-498 50-498 50-498	P		8907070132 8907070136 8907070190 8907100202 8907130042	50-498 50-499 50-498 50-499 50-498	P & P & S
	8906260126* 8906260130* 8906260130* 8906260145* 8906260145*	50-498 50-498 50-498 50-498 50-498	•••••		8907130317 8907130317 8907130318* 8907130318* 8907140089	50-498 50-498 50-498 50-498 50-498	P P P S
	8906260149* 8906260149* 8906260156* 8906260158* 8906260158*	50-498 50-498 50-498 50-498	P P P P P		8907170094 8907170435 8907180012 8907180294 8907180294	50-498 50-499 50-498 50-498 50-498	HPQPP
	8906260159* 8906260159* 8906260160* 8906260160* 8906260164*	50-498 50-498 50-498 50-498 50-498	P		8907180330* 8907180330* 8907200408 8907200408 8907250255	50-498 50-498 50-498 50-498 50-499	PPRRP
	8906260167* 8906260167* 8906260170* 8906260174* 8906260174*	50-498 50-498 50-498 50-498 50-498	P P P P	Hunton & Williams Hydro-Engineering INTERA Technologies, Inc.	8907250288 8907260084 8907240077 8907050138* 8907060097	50-498 50-498 50-277 40-6659 40-8904	S G
	8906260176* 8906260177* 8906260194* 8906260194* 8906260198*	50-498 50-498 50-498 50-498 50-498	0000	IRT Corp. ITT Barton (subs. of ITT) Idaho National Engineering Laboratory	8907100002 8907130351 8906280053 8503010234* 8906120034*	40-8904 70-1359 PT21 50-482 50-443	E P
	8906260200* 8906260202* 8906260202* 8906260203* 8906260203*	50-498 50-498 50-498 50-498 50-498	P P P P	Illinois Bell Telephone Co. Illinois Power Co.	8907100074* 8906290270* 8907050330* 8906280119 8906280194	50-324 CONTRACT CONTRACT 50-461 50-461	Q S S
g.	8906260206* 8906260208* 8906260210* 8906260210* 8906260214*	50-498 50-498 50-498 50-498 50-498	P P P P		8907050044 8907050045* 8907050249 8907050253 8907050489	50-461 50-461 50-461 50-461 50-461	P P P S S
	8906260214* 8906260222* 8906260231* 8906260232* 8906260232*	50-498 50-498 50-498 50-498 50-498	P P P P		8907120257* 8907170381 8907200154 8907200253 8907240032	50-461 50-461 50-461 PR 50-461	Qs Q
	8906260235* 8906260235* 8906260238* 8906260238* 8906260239*	50-498 50-498 50-498 50-498 50-498	P P P P	Illinois, State of	8907240331 8907240335 8906290497* 8906290499* 8906290504*	50-461 50-461 40-2061 40-2061 40-2061	S
	8906260239* 8906260241* 8906260241* 8906260243* 8906260243*	50-498 50-498 50-498 50-498 50-498	P P P P		8907240066 8907240082* 8907240085 8907240169 8907260056	40-2061 40-2061 40-2061 40-2061 40-2061	
	8906260244* 8906260244* 8906260264* 8906260264*	50-498 50-498 50-498 50-498	P P P	Illinois, Univ. of, Urbana, IL Imaging & Sensing Technology Corp. In-Situ, Inc.	8907270005 8907050519 8907250214 8907050526	40-2061 NUREG XPORTLIC NUREG	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	,	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Indiana Michigan Power Co. Indiana Nichigan Power Co. (formerly Indiana & Michigan Electric Co.)	8907170149 8906290111 8907050406 8907050406	PR 50-315 50-315 50-315	Q P P	MHB Technical Associates MITRE Corp. MK-Ferguson Co.	8907200159 8907260063* 8906290175* 8907170478* 8907060099*	50-382 50-443 CONTRACT CONTRACT WASTE MGT	P G
	8907050411* 8907050411* 8907060123 8907060123 8907060185	50-315 50-315 50-315 50-315 50-315	ው ው ዙ ዙ <i>የ</i> ን	MSU Systems Services, Inc. Maine Yankee Atomic Power Co.	8907240063* 8906290421 8906290513 8906300257 8907050371	50-416 50-309 50-309 50-309 50-309	PQQQF
	8907060240 8907120275* 8907130209 8907140169 8907170307	50-316 50-315 50-315 50-315 50-315	SFPSR		8907060243* 8907100269 8907100273* 8907140027 8907190011	50-309 50-309 50-309 50-309 50-309	Q S R P
	8907170313 8907180472 8907180472 8907180474 8907180474	50-316 50-315 50-315 50-315 50-315	æ ው ው ው		8907190373 8907200406 8907210189 8907210193* 8907250287	50-309 50-309 50-309 50-309 50-309	S Q K K Q
	8907180475* 8907190033 8907190220 8907210084 8907240234	50-315 50-315 50-316 50-316 50-315	PQSPP	Malapai Resources Co.	8907050193 8907060261 8907100106 8907100280 8907100282*	40-8502 40-8502 40-8502 40-8502 40-8502	
Industrial Nuclear Co.	8907250042 8907250323 8907250329 8907250330 8906280113	50-315 50-316 50-316 50-316 71-62	F 8 8		8907100285* 8907100286* 8907100290* 8907100291* 8907140127	40-8502 40-8502 40-8502 40-8502 40-8771	
Ingersoll-Rand Co. Inside N.R.C. (McGraw-Hill Publication) Institute of Nuclear Power Operations Interior, Dept. of, Bureau of Indian	8907200354* 8907100309 8907190294 8906300139* 8907070153	PT21 FOIA FOIA CONTRACT 40-8982		Management Analysis Co. Manufacturing Sciences Corp. Mary and Safe Energy Coalition	8907140153 8907140155 8907190128* 8907070135 8907030029	40-8502 40-8502 50-293 XPORTLIC PR	Р
Affairs Interior, Dept. of, Geological Survey Iowa Electric Light & Power Co.	8907130309 8907240151* 8906280219 8906290436	50-274 WASTE MGT 50-331 50-331	F R K	Maryland, Univ. of, College Park, MD Massachusetts, Commonwealth of	8906290437* 8907030034 8907030034 8907030065 8907030065	CONTRACT 50-443 50-443 50-443 50-443	T T G G
	8907050190* 8907050194* 8907050198* 8907050273 8907050352	50-331 50-331 50-331 50-331 50-331	R R R F F		8907030071* 8907030127 8907030127 8907030144 8907030144	50-293 50-443 50-443 50-443 50-443	U G G T T
Iowa State Univ., Ames, IA Itasca Consulting Group, Inc.	8907070288 8907170276 8907190295 8907190029 8907280389	50-331 50-331 50-331 50-116 NUREG	P P S V		8907030151 8907030151 8907030157* 8907030157* 8907110187	50-443 50-443 50-443 50-443 PR	T T T
J-Mars Services, Inc. Jacobs Engineering Group, Inc. Jupiter Associates, Inc. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.)	8907240499 8907050507 8907200414* 8907030108	FOIA WASTE MGT CONTRACT 40-2061			8907200022 8907200022 8907200034 8907200034 8907200080	50-443 50-443 50-443 50-443	TTGGG
Landmark Reclamation Lawrence Livermore National Laboratory	8907240065 8907060191 8907100259* 8907060219* 8907100119	40-2061 40-8982 40-8902 PROJ WASTE MGT			8907240152 8907260019 8907260042 8907260057 8907260057	50-443 50-443 50-443 50-443	GGTGG
Lewis, M. Liberty Technology Center, Inc. Limerick Ecology Action	8907170113 8907210142* 8906280161* 8907200082 8907200082	PR ORG PT21 50-352 50-352	G G	Materials Engineering Associates, Inc. McGill Univ., Montreal, Canada Minerals Exploration Co. (subs. of Union	8907260063* 8907260063* 8907060254 8907060051 8907140114	50-443 50-443 NUREG NUREG 40-8584	G G
	8907200108 8907200108 8907240200 8907060157 8907200073	50-352 50-352 50-352 50-322 50-322	000FP	Oil Co. of California) Minnesota, Univ. of, Minneapolis, MN Mississippi, State of Missouri, Univ. of, Columbia, MO	8907100066* 8907250036 8907060151 8907200057	CONTRACT 50-416 50-186 50-186	R S F
	8907200075* 8907200076* 8907240429 8907260189*	50-322 50-322 50-322 50-322 50-213	PPHPP	Mitsubishi International Corp. (subs. of Mitsubishi Corp.) Mitsui & Co. (USA), Inc. (subs. of Mitsu & Co., Ltd.)	8907250108* 8907250109 8907070351*	XPORTLIC XPORTLIC XPORTLIC	
		50-213 NUREG 0-382 1-382 1-382	P G S	Mitsui & Co., Ltd. Morrison-Knudsen Co., Inc. NUS Corp. National Academy of Sciences	8907250106 8907200351 8907250151 8907110136* 8906290392*	XPORTLIC PT21 50-10 50-395 CONTRACT	S
	8907130161 8907170317 8907170459 8907180134	50-382 50-382 71-9159 50-382 50-382	Q F Q	National Electrical Manufacturers Association National Institute of Standards & Technology (formerly National Bureau of	8907180223 8907070311* 8907190370	PR WASTE MGT WASTE RES	
	8907190362 8907200099 8907200136 8907200140*	50-382 50-382 50-382 50-382	S R P P	Native Americans for a Clean Environment Navy, Dept. of, Naval Sea Systems Comman Nebraska Public Power District	8907280362 8907070316 8907100173 8906290198	40-8027 71-133 71-447 50-298	P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	•
	8906290445 8907060176 8907060196 8907110271 8907110339	50-298 50-298 50-298 50-298 50-298	SFSQQ	Nissho Iwai American Corp. Northeast Nuclear Energy Co. (subs. of	8907240008 8907240014 8907250096 8907250101 8906280136	50-410 50-397 XPORTLIC XPORTLIC 50-336	S S
	8907110436 8907120238 8907120317 8907170130 8907180310	50-298 50-298 50-298 PR 50-298	S R Q	Northeast Utilities)	8906290491 8907050093 8907050255 8907050282	50-213 50-245 50-423 50-336	F F K P
	8907190043 8907240397 8907250211 8907260116 8907270047*	50-298 50-298 50-298 50-298 50-298	S K P Q K		8907050286* 8907050288* 8907050289* 8907050291* 8907050418	50-336 50-336 50-336 50-336 50-213	2222
da, State of England Coalition on Nuclear lion	8906300099* 8907180035 8907030126 8907240131	WASTE MGT WASTE MGT 50-271	G		8907050418 8907050418 8907050422* 8907050422*	50-213 50-213 50-213 50-213	P P P P.
Mexico, State of	8907240131 8907240152 8907240204 8907260042 8907060129 8907100278	50-271 50-443 50-443 50-443 40-8907 40-8903	G G T		8907050422* 8907060155 8907060160 8907060208* 8907070113 8907070134	50-423 50-423 50-423 50-423 50-245 71-207	PRSRP
Mexico, Univ. of, Albuquerque, NM York Power Authority (formerly Power ority of the State of New York)	8907060059 8906300047	NUREG 50-286	P		8907070170 8907070196 8907070361	50-423 50-245 50-213	PSP
	8906300222 8907050059 8907050059	50-333 50-286 50-286	Q P		8907070361 8907100037 8907100267	50-213 50-245 50-245	P S
	8907050150 8907050504 8907070143 8907100054	50-333 50-286 50-333 50-333	PQPS		8907110008 8907110008 8907120067 8907120067	50-245 50-245 50-245 50-213	0 F F P P
	8907110354 8907140146 8907140313 8907180073 8907190034	50-333 50-286 50-333 50-333 50-286	FPPRF		8907120067 8907120328 8907120328 8907120328 8907120328	50-213 50-213 50-213 50-213 50-213	#0000
	8907190356 8907200235 8907210180 8907240180 8907240212	50-286 PR 50-333 50-286 50-333	Q K P P		8907140037 8907140091 8907140091 8907140091 8907140312	50-423 50-245 50-245 50-245 50-423	RFFFS
	8907240213* 8907240251* 8907240401 8907260108 8907260112	50-333 50-333 50-286 50-286 50-286	PPKQS		8907170088 8907170103 8907180038 8907180123 8907180146	50-245 50-245 50-423 50-336 50-213	S S S Q P
∍wman & Holtzinger	8907260294 8907030095 8907030095 8907030105 8907030105	50-286 50-250 50-250 50-250 50-250	FGGGG		8907180185 8907180185 8907180188 8907180272 8907180272	50-213 50-213 50-336 50-213 50-213	TIQOO
iiagara Mohawk Power Corp.	8907200126 8907240155 8907260014 8906290176 8906290184	50-250 50-250 50-335 50-410 50-410	GGG%%		8907180320 8907180329 8907180329 8907180329 8907180506	50-336 50-213 50-213 50-213 50-336	F P P P R
	8906290221 8906290387 8906290476 8906300046 8906300110	50-410 50-220 50-220 50-220 50-410	SPPSS		8907180514 8907190349 8907190352 8907250309 8907250314*	50-245 50-336 50-423 50-423 50-423	RSSPP
	8906300134 8906300134 8907050160 8907050229 8907050258	50-220 50-220 50-220 50-410 50-220	QQRPK	Northeast Utilities	8907260188 8906280136 8906280141 8906280154 8906280204	50-213 50-336 50-213 50-213 50-213	6666
	8907050384 8907050384 8907100253 8907110282 8907110345	50-220 50-220 50-410 50-220 50-220	00%%0		8906280204 8906280204 8906290491 8906290491 8907030049	50-213 50-213 50-213 50-213 50-213	FFF
	8907110350 8907110350 8907170049 8907170049 8907180072	50-220 50-220 50-220 50-220 50-220	P P Q Q P		8907050093 8907050255 8907050282 8907050418 8907050418	50-245 50-423 50-336 50-213 50-213	ት አ ት
	8907180072 8907180393 8907190230 8907190238* 8907190342	50-220 50-220 50-220 50-220 50-410	P		8907060155 8907060160 8907070113 8907070134 8907070170	50-423 50-423 50-245 71-207 50-423	R S P
	8907200062 8907200173 8907200325 8907200330	50-220 50-220 50-220 50-410	FSRR		8907070196 8907070361 8907070361 8907100037	50-245 50-213 50-213 50-245	0 t t 0

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGOR		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8907100267 8907110008 8907110008 8907120067 8907120067	50-245 50-245 50-245 50-213 50-213	Øተተ <mark>ተ</mark> ው	Oak Ridge National Laboratory Ohio Citizens for Responsible Energy	8907170310* 8907060267 8907070115 8907250320 8907100019	70-820 NUREG NUREG NUREG REGGD	
	8907120067 8907120328 8907120328 8907140091 8907140091	50-213 50-213 50-213 50-245 50-245	P Q Q F F	Ohio, State of Omaha Public Power District	8907170086 8907180160 8907240486 8907270325 8906280039	PR PR PR PR 50-285	s
	8907140091 8907140312 8907170088 8907170103 8907180038	50-245 50-423 50-245 50-245 50-423	F 8 8 8 8		8906290291 8906300255 8907070003 8907070004* 8907100022	50-285 50-285 50-285 50-285 50-285	QPEEP
	8907180123 8907180146 8907180185 8907180185 8907180188	50-336 50-213 50-213 50-213 50-336	Orio		8907100305 8907100307* 8907110362 8907130019 8907180112	50-285 50-285 50-285 50-285 50-285	HHP-I
	8907180252 8907180272 8907180272 8907180272 8907180320	50-213 50-213 50-213 50-213 50-336	6666		8907180322 8907180388 8907180394 8907180501 8907190065	50-285 50-285 50-285 50-285 50-285	SPORS
	8907180329 8907180329 8907180329 8907180506 8907180514	50-213 50-213 50-213 50-336 50-245	P P R R		8907210290 8907240254 8907240262* 8907260095 8907260098	50-285 50-285 50-285 50-285 50-285	04XPQ
Northeastern Illinois Planning Commissio	8907190349 8907190352 8907250309 8907260188 8906290243	50-336 50-423 50-423 50-213 40-2061	00PP	On-Line Computer Systems, Inc. Oregon State Univ., Corvallis, OR	8907260102 8907260111 8906290280* 8906290388 8907250019	50-285 50-285 CONTRACT 50-243 50-243	P P P F
Northern States Power Co.	8906290489 8906290179 8906290242 8906290258* 8906290492*	40-2061 50-263 50-282 50-282 50-263	P 000	Oregon, State of Orlando Utilities Commission PARAMETER, Inc.	8907250027* 8907060207 8907190145* 8907030218* 8907050532	50-243 WASTE MGT 50-302 50-327 NUREG	F P
	8906290522 8907050372 8907050372	50-263 50-263 50-263	O H H	PacifiCorp (formerly Pacific Power & Light)	8907200050* 8907030215*	CONTRACT 50-344	i
	8907050372 8907050374	50-263 50-306	H S	Păcific Bell Pacific Gas & Electric Co.	8906290299* 8906280035	CONTRACT 50-275	R
	8907050388 8907050425* 8907050432* 8907060030 8907060032	50-282 50-282 50-282 50-263 50-263	»aaaa		8906280035 8906280166 8906280175* 8906280175* 8907030282	50-275 50-275 50-275 50-275 50-275	ROOON
	8907070243 8907070244* 8907100211 8907110157 8907110157	50-263 50-263 50-263 50-282 50-282	PPHQQ		8907050112 8907050235 8907050235 8907050237* 8907050237*	PR 50-275 50-275 50-275 50-275	ተራዑዑ
	8907120013 8907120013 8907120013 8907120087 8907170112	50-263 50-263 50-306 50-263 50-282	н н н ө Р		8907050241 8907050241 8907100227 8907110019 8907110019	50-275 50-275 50-275 50-275 50-275	QQWPP
	8907170233 8907170354 8907180124 8907180512 8907190045	50-263 50-263 50-263 50-263 50-282	SPQEE		8907110021* 8907110021* 8907110031 8907110059 8907110059	50-275 50-275 50-275 50-275 50-275	ተ ተ ተ ተ ታ ው፡
	8907190045 8907210199 8907210270 8907210360 8907210368	50-282 50-263 50-282 50-263 50-282	RPQPS		8907110067* 8907110067* 8907110410 8907110410 8907110412*	50-275 50-275 50-275 50-275 50-275	ው የ የ የ የ የ
Nuclear Assurance Corp.	8907240223 8907250073 8907260021 8907050217 8907070212	50-263 50-282 50-263 PR 71-9225	S Q S		8907110412* 8907110413* 8907110413* 8907130036 8907130036	50-275 50-275 50-275 50-275 50-275	6666
Nuclear Energy Services, Inc. Nuclear Fuel Services, Inc. Nuclear Management & Resources Council	8907310241 8906290465 8907100081 8907240378 8907030086	REGGD 70-143 71-9070 70-143 PR			8907130038* 8907130038* 8907130039* 8907130039*	50-275 50-275 50-275 50-275	2222
(NUMARC) (formerly Nuclear Utility Mana	8907050176 8907070083	PR	P		8907170139 8907170430 8907180140	50-275 50-133 50-275	J
Nuclear Packaging, Inc.	8907070083 8907170279 8907070349	REVIEW GR REVIEW GR 71-9218	P		8907180140 8907180331 8907180331	50-275 50-275 50-275	HRR
Nuclear Utility Group on Equipment Qualification O'Melveny & Myers Oak Ridge Associated Univs.	8907270022 8907240077 8907170281	FOIA 50-277 70-820	G		8907190104 8907190104 8907200134 8907200134	50-275 50-275 50-275 50-275	PPGG

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	,	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8907200149 8907200149 8907240114 8907240114 8907250083	50-275 50-275 50-275 50-275 50-275	GGPPP		8907190037* 8907190037* 8907190038* 8907190038* 8907190046	50-277 50-277 50-277 50-277 50-277	0000
Pacific Nuclear Systems, Inc.	8907260230 8907270056* 8907270056* 8907070282 8907260053	50-275 50-275 50-275 71-9218 71-9218	P P		8907190046 8907190046 8907190046 8907190392 8907190392	50-277 50-277 50-277 50-277 50-277	0.0.0.0.
Pathfinder Mines Corp. Pennsylvania Power & Light Co.	8907050109 8907050318 8907060001 8907140163 8906280073	40-2259 40-6622 40-2259 40-2259 50-387	s		8907200101 8907200101 8907200105 8907200105 8907200108	50-352 50-352 50-352 50-352 50-352	GGGGG
	8906290072 8906290318 8906300069 8906300071* 8906300107*	50-387 50-388 50-387 50-387 50-387	F 0 P P P		8907200108 8907200227 8907200305 8907200305 8907210327	50-352 50-352 50-277 50-277 50-352	GGRRS
	8906300149 8906300151* 8906300153* 8907050271 8907050312*	50-388 50-388 50-388 50-387 50-387	•••••		8907240077 8907240149 8907240272 8907240272 8907240273*	50-277 50-353 50-277 50-277 50-277	G P K K K
	8907060047 8907070292 8907110249 8907200405 8907210003	50-387 50-387 50-387 50-387 50-387	SSPRQ	·	8907240273* 8907240274* 8907240274* 8907240288 8907240503	50-277 50-277 50-277 50-277 50-352	K F F P S
Pennsylvania, Commonwealth of Petrotomics Co. (formerly Getty/Petrotomics Co.)	8907200155 8907240077 8907050131 8907100140	50-277 50-277 40-6659 40-6659	G G		8907250072 8907250086 8907250173 8907260144 8907260310	50-277 50-352 50-277 50-277 50-277	QPRPS
Philadelphia Electric Co.	8906290076 8906290397 8906300021 8906300061 8906300061	50-352 50-352 50-278 50-352 50-352	SPPP	Pickard, Lowe & Garrick, Inc. Plateau Resources, Ltd. Plymouth, MA Portland General Corp.	8906260040* 8907140301 8906290456* 8906290459* 8907030214*	50-498 40-8698 50-293 50-293 50-344	PUUI
	8906300065 8906300111 8906300111 8906300124 8907030069	50-353 50-352 50-352 50-277 50-352	QPP>P	Portland General Electric Co.	8812210343* 8906300073 8907030213 8907070074 8907070076*	50-344 50-344 50-344 50-344 50-344	PQ-PP
	8907030069 8907030120 8907030133* 8907030133* 8907030134*	50-352 50-352 50-352 50-352 50-352	PGPPK		8907070100 8907070138 8907120104 8907130010 8907130279	50-344 50-344 50-344 50-344 50-344	PSQQS
	8907030134* 8907030136* 8907030136* 8907050078 8907050088	50-352 50-352 50-352 50-352 50-277	K F F S P		8907140025 8907180063 8907180387 8907200026 8907240468	50-344 50-344 50-344 50-344 50-344	CIOHO
	8907050088 8907050296 8907050368 8907070167 8907070167	50-277 50-353 50-352 50-277 50-277	P S S V V		8907240471* 8907240476* 8907240494 8907250045 8907250068*	50-344 50-344 50-344 50-344 50-344	ተተተተ
	8907070267 8907100125 8907100125 8907110122 8907110419	50-277 50-352 50-352 PR 50-280	F S F	Poswistilo, Elliot & Elliot Power Computing Co.	8907260016 8907260300 8907260302 8907240200 8907190052	71-327 50-344 50-344 50-352 TOPREP	QPG
	8907120351 8907120351 8907130133 8907130137* 8907130150	50-352 50-352 50-352 50-352 50-277	F S S P	Power Safety International Professional Carpet Service Professional Reactor Operator Society Public Citizen's Critical Mass Energy	8907190054* 8907060224* 8907270039 8907110132 8907050008	TOPREP CONTRACT FOIA PR 50-498	F
	8907130335 8907130335 8907130343* 8907170003 8907170319	50-352 50-352 50-352 PR 50-352	F F R	Project	8907050175 8907050438 8907070055 8907100025	PR 50-298 50-445 50-206	FHF
	8907180205	50-352 50-353 50-353 50-171 50-352	R S P S	Public Interest Research Group, New York Public Service Co. of Colorado	8907180053 8906300266 8906300268* 8907050063 8907120019	50-247 50-267 50-267 50-267 50-267	GFFF
	8907190006* 8907190006*	50-277 50-277 50-277 50-277 50-352	P P P		8907130163 8907130170* 8907140205 8907170159 8907170242	50-267 50-267 50-267 50-267 50-267	PPOIL
	8907190024* 8907190030	50-352 50-352 50-277 50-277	P P P		8907170247* 8907170250 8907170257* 8907170262*	50-267 50-267 50-267 50-267	F H F F

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	8907180062 8907180065* 8907180315 8907180316* 8907180325	50-267 50-267 50-267 50-267 50-267	P		8907180405* 8907200308 8907200313 8907200376 8907210073	50-272 50-272 50-311 50-354 50-272	P III II P
	8907180326* 8907210030 8907210087 8907210183 8907250098	50-267 50-267 50-267 50-267 50-267	P R P Q R	Quadrex Corp.	8907210073 8907210308 8907210376 8907240231 8907120008	50-272 50-272 50-272 50-272 PR	P S S K
Public Service Co. of New Hampshire	8907260097 8907260118* 8907260120 8907260121* 8906300214	50-267 50-267 50-267 50-267 50-443	F K K F	Quivira Mining Co. Reed College, Portland, OR	8907120205* 8907030273 8907070263 8907190353 8907210245	50-438 40-8905 40-8905 40-8905 50-288	A V
	8907050362 8907120061 8907130088 8907140306 8907170193	50-443 50-443 50-443 50-443 50-443	QQ>%P	Remcor, Inc. Resource Systems Group	8907210263* 8907170480* 8907030034 8907030151 8907030151	50-288 40-8724 50-443 50-443 50-443	V T T T
	8907170232 8907180396 8907180411 8907190073 8907200104	PR 50-443 50-443 50-443 50-443	PPRG	Resources Conservation Organization Rich, C. Rio Algom Mining Corp.	8907030157* 8907030157* 8907280366* 8907030026 8907050038	50-443 50-443 50-312 50-335 40-8084	T T P G
	8907200104 8907200131* 8907200131* 8907240092 8907240092	50-443 50-443 50-443 50-443 50-443	00000		8907070304 8907070339 8907070354 8907100120 8907100143	40-8084 40-8084 40-8084 40-8084 40-8084	
	8907240174 8907240175 8907240175 8907260024 8907260024	50-443 50-443 50-443 50-443	GGGGG	Rochester Gas & Electric Corp.	8907100203 8907140190 8906280101 8906290401 8906290453	40-8084 40-8084 50-244 50-244 50-244	s Q Q
Public Service Electric & Gas Co. of New Jersey	8907260067 8907260223 8907260308 8906280045	50-443 50-443 50-443 50-272	GRIS		8906300219 8907050234 8907100196 8907170031 8907170091	50-244 50-244 50-244 50-244 50-244	GGGPS
	8906280052 8906280067 8906290023 8906290023 8906290023	50-311 50-354 50-272 50-272 50-272	8 R F F F		8907170096 8907170116 8907170365 8907240194 8907260179	50-244 50-244 50-244 50-244 50-244	\$Q\$QQ
	8906290023 8906290180* 8906290304 8906290304 8906290486	50-272 50-321 50-272 50-272 50-354	F P Q Q S	Rockwell International Corp.	8907260180* 8907260183* 8907260319 8907140297 8907240270*	50-244 50-244 50-244 70-25 70-25	QQP
	8906290510 8906290510 8906300020 8906300155 8907050493	50-272 50-272 50-272 50-272 50-354	QQQRP		8907240280* 8907240296* 8907240301* 8907240306* 8907240310*	70-25 70-25 FOIA FOIA FOIA	
	8907070159 8907070297 8907070299* 8907070302* 8907070305*	50-354 50-272 50-272 50-272 50-272	S R R R R		8907240315* 8907240319* 8907240321* 8907240327* 8907240329*	FOIA FOIA FOIA FOIA	
	8907100192 8907110080 8907120110 8907120110 8907120169	50-272 50-272 50-272 50-272 50-272	88 P P 8		8907240330* 8907240334* 8907240338* 8907240348* 8907240357*	FOIA FOIA FOIA 70-25 70-25	
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	8907170055* 8907170055* 8907170077 8907170179 8907170179	50-272 50-272 50-354 50-272 50-272	0000		8907240457* 8907240459* 8907240462* 8907240466* 8907240470*	FOIA FOIA FOIA FOIA	
	8907170206 8907170206 8907170225 8907170225 8907170468	50-354 PR 50-272 50-272 50-272	H PP-	. Ropes & Gray	8907240475* 8907240479* 8907240483* 8907200104 8907240092	FOIA FOIA FOIA 50-443 50-443	G
	8907170468 8907170468 8907170468 8907170494 8907180017	50-272 50-272 50-272 50-272 50-311			8907240092 8907240174 8907240175 8907240175 8907260024	50-443 50-443 50-443 50-443 50-443	99999
	8907180328 8907180405* 8907180405* 8907180405*	50-272 50-272 50-272 50-272	P P P	Sacramento Municipal Utility District	8907260067 8906290047 8906290049* 8906290481	50-443 50-312 50-312 50-312	GPPP

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	8906290517 8906300003* 8907070012 8907070013* 8907070077	50-312 50-312 50-312 50-312 50-312	P P P P F	Shaw, Pittman, Potts & Trowbridge	8907120159 8907250262 8907260013 8907110117 8907120059	40-8027 40-8027 40-8027 PR PR	
	8907070155 8907070332 8907130119 8907130122' 8907130154	50-312 50-312 50-312 50-312 50-312	0 > 0 0 D	Sierra Club Legal Defense Fund, Inc. Small Business Administration	8907120064* 8907200184 8907240031 8907100130* 8907170377*	PR 50-320 50-275 CONTRACT CONTRACT	GG
San Clemente ICA Sancia National Laboratories	8907200196 8907200343 8907260041 8907050509 8907050519	50-312 50-312 50-206 NUREG NUREG	P R H	Source Production & Equipment Co., Inc. South Carolina Electric & Gas Co.	8907190273* 8907170220 8907170224* 8906280282 8906280286	CONTRACT 71-9056 71-9056 50-395 50-395	s Q
	8907060051 8907070066 8907070120 8907170350* 8907240146*	NUREG NUREG NUREG WASTE MGT WASTE MGT			8906290514 8906290515* 8906290516 8907030167 8907050227	50-395 50-395 50-395 50-395 50-395	FFSFR
Sandvik Special Metals Corp. Saxton Nuclear Experimental Corp. Schlumberger Technology Corp. (subs. of	8907250326 8907280307 8907120049 8907060175* 8907250081*	NUREG NUREG PR 50-146 MISC	Р		8907060023 8907060246 8907070182 8907100195 8907100200	50-395 50-395 50-395 50-395 50-395	E Ø E Ø E
Schlumberger, Ltd.) Science Applications International Corp. (formerly Science Applications, Inc.)	8907250082* 8801270042* 8801270403*	MISC 50-285 50-285	P P		8907110081 8907110379 8907140166 8907180098 8907180400	50-395 50-395 50-395 50-395 50-395	P P C O F
	8809230090* 8810070154* 8906280314* 8906300130 8907050146*	50-277 50-277 50-237 WASTE MGT CONTRACT	P P	South Carolina, Univ. of, Columbia, SC Southern California Edison Co.	8907210228* 8907210313 8907050231* 8808010313* 8906290217	50-395 50-395 50-395 50-206 50-361	 •••••••
	8907050263* 8907050336 8907060257 8907180138* 8907200083	WASTE MGT WASTE MGT NUREG WASTE MGT WASTE MGT			8906290267 8906290295 8906290420 8906300154 8907050057	50-206 50-361 TOPREP 50-206 50-206	Ps Qs
Scottsboro, AL Seacoast Anti-Pollution League	8907200091* 8907050067* 8907030085 8907240053 8907240103	WASTE MGT CONTRACT 50-443 50-443 50-443	T G G		8907050133 8907050142 8907050142 8907050142 8907050222	50-206 50-206 50-206 50-206 50-206	P G G G w
Self-Powered Lighting, Ltd.	8907240152 7910160084* 7912060430* 8203230097* 8907130222*	50-443 FOIA FOIA FOIA FOIA	G		8907050392* 8907060188 8907060193* 8907070241 8907100071	TOPREP 50-206 50-206 50-361 50-206	P P % P
	8907130223* 8907130225* 8907130232* 8907130233* 8907130235*	FOIA FOIA FOIA FOIA			8907100073* 8907100092* 8907100117 8907120103* 8907120146	50-206 50-206 50-361 50-206 50-361	ው ው ያ የ
	8907130237* 8907130240* 8907130241* 8907130243* 8907130245*	FOIA FOIA FOIA FOIA			8907120150* 8907130313 8907140092 8907140094* 8907170035	50-361 50-206 50-206 50-206 50-206	OHP P Q
Senate	8907130253* 8907130256* 8901120392* 8906230208* 8906280277	FOIA FOIA PR 50-206 50-317	U		8907170035 8907170035 8907170117 8907170177 8907180227	50-206 50-206 50-206 PR 50-206	QQP P
Senate, Governmental Affairs	8907120130* 8907120151* 8907120188* 8907170469* 8907170411*	50-445 50-443 COMMISSIO 50-245 COMMISSIO	ZIZII		8907180227 8907180234* 8907180318 8907180318 8907180416	50-206 50-206 50-361 50-361 50-206	E
Sequoyah Fuels Corp. (subs. of Kerr-McGe Nuclear Corp.)	8907050089 8907050107	40-8027 40-8027	,		8907180478 8907180478 8907180478	50-206 50-206 50-206	88888
	8907050114 8907050129	40-8027 40-8027			8907180481* 8907180483*	50-206 50-206 50-206	
	8907050156 8907050174 8907050269 8907050278 8907050292	40-8027 40-8027 40-8027 40-8027 40-8027			8907180484* 8907200373 8907210326 8907210357* 8907250210	50-206 50-361 50-362 50-362 50-362	SSSP
	8907050300 8907050416 8907050427 8907050447 8907050512	40-8027 40-8027 40-8027 40-8027 40-8027			8907250213* 8907260017 8907260066 8907260066 8907260093	50-362 50-206 50-361 50-361 50-361	PRSSQ
	8907070006 8907070053* 8907070054* 8907070062*	40-8027 FOIA FOIA FOIA		Southwest Research Institute Southwest Research and Information Cente	8907260314 8907260314 8907050423* 8907030140	50-361 50-361 CONTRACT PR	R

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St. Joseph, MO State, Dept. of, Bureau of Oceans & Intl Environ. & Scientific Affairs	8907070348* 8907070125	CONTRACT XPORTLIC			8907210177* 8907240225 8907240228*	50-445 50-445 50-445	F A A
Stone & Webster Engineering Corp. Susquehanna Valley Alliance, Lancaster,	8907110100* 8907200200	50-251 50-320	P G		8907250123 8907250123	50-445 50-445	A
PA System Energy Resources, Inc.	8906280170 8906280172* 8906280236 8906290046	50-416 50-416 50-416 50-416	PPQQ		8907250130 8907250139 8907250139 8907250147 8907250147	50-445 50-445 50-445 50-445 50-445	AAAFF
	8906290279 8907050149 8907050244 8907060221 8907070233	50-416 50-416 50-416 50-416 50-416	- > s Q s	Technical Analysis Corp. Teledyne Wah Chang Albany (formerly Wah	8907260033 8907260033 8907260061 8907100298 8907060279*	50-445 50-445 50-445 FOIA 40-8681	A A Q
	8907070279 8907110124 8907130286 8907140171 8907170348	50-416 50-416 50-416 50-416 50-416	PPFG	Chang Corp.) Tennessee Valley Authority	8907070331* 8906230053 8906280075 8906280080*	40-8681 50-327 50-260 50-260	FPP
	8907180171 8907180218 8907180273 8907200402 8907210075	50-416 50-416 50-416 50-416 50-416	H G P R P		8906280099 8906280099 8906280099 8906280103* 8906280103*	50-259 50-259 50-259 50-259 50-259	0000
TENERA Corp. (subs. of TERA Corp.)	8907240059 8907250128 8907250141 8907260215 8907170102*	50-416 50-416 50-416 50-416 PROJ	P S S Q		8906280103* 8906290007 8906290010* 8906290041 8906290283	50-259 50-260 50-260 50-259 50-438	P P P F A
TU Electric (formerly Texas Utilities Generating Co.)	8906290249 8906290249	50-445 50-445	s s		8906290414 8906290435 8906300063	50-260 50-260 50-390	S S A
	8906290252 8906290252	50-445 50-445	S S		8906300066* 8906300112	50-390 50-390	A
	8906290257 8906290257 8906290289 8906290416 8906300001	50-445 50-445 50-445 50-445 50-445	A A Q & Q		8906300115* 8906300126 8906300170 8906300198 8906300201	50-390 50-259 70-2910 50-390 50-259	A P
	8906300001 8906300015 8906300015 8907030221* 8907030221*	50-445 50-445 50-445 50-445 50-445	00022		8906300223 8906300224* 8906300225 8906300227* 8906300231	50-390 50-390 50-390 50-390 50-390	A A A A
	8907050061 8907050061 8907050066 8907050066 8907050070	50-445 50-445 50-445 50-445 50-445	A A A S		8906300233* 8906300243 8906300243 8906300243 8907030047	50-390 50-259 50-259 50-259 50-390	AGGGS
	8907050070 8907050075 8907050075 8907050077 8907050077	50-445 50-445 50-445 50-445 50-445	S S A A		8907030170 8907030170 8907030170 8907050135 8907050247	50-259 50-259 50-259 40-1341 50-390	P P P A
	8907050082 8907050158 8907050293 8907060057 8907060089	50-445 50-445 50-445 50-445 50-445	A A S S S		8907050247 8907050254* 8907050260 8907050261* 8907050346	50-390 50-390 50-390 50-390 50-327	AAAS
	8907070203 8907070203 8907120040 8907120040 8907130109	50-445 50-445 50-445 50-445 50-445	A S S S		8907050353 8907050359* 8907050363 8907050363 8907050367*	50-390 50-390 50-390 50-390 50-390	AAAA
	8907130109 8907130290 8907130290 8907140295 8907170004	50-445 50-445 50-445 50-445 PR	s s s		8907050367* 8907060070 8907060074 8907060074 8907060080	50-390 50-260 50-390 50-390 50-390	ASQQA
	8907170407 8907180245 8907180245 8907180332 8907180332	50-446 50-445 50-445 50-445 50-445	QAAQQ		8907060088 8907060090 8907060090 8907060095 8907060102	50-259 50-327 50-327 50-260 50-260	PPP00
	8907180386 8907190158 8907190160* 8907190199 8907190199	50-445 50-445 50-445 50-445 50-445	AQQEE		8907060200 8907060201* 8907060202 8907070036 8907070085	70-1166 70-1166 50-259 40-1341 50-260	s s
	8907190204 8907190204 8907190391 8907190391 8907200145	50-445 50-445 50-445 50-445 50-445	FFQQø		8907070151 8907070179 8907070189 8907070189 8907070189	50-260 50-259 50-259 50-259 50-259	9922
	8907200145 8907200198 8907200198 8907210170	50-445 50-445 50-445 50-445	S Q Q F		8907070204* 8907070261 8907070306 8907100047	50-445 50-259 50-328 50-327	ASSQ

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	8907120356 8907170162 8907170264 8907170420 8907190055	50-483 50-483 50-483 50-483 50-483	P P S S R		8907060014* 8907100048 8907100051 8907100288 8907100289*	50-397 50-397 50-397 50-397 50-397	P. 00 00 00
. United Nuclear Corp. (subs. of UNC	8907260099 8907260104 8907280187 8907280194 8907060008	50-483 50-483 50-483 50-483 40-8907	S S S		8907120341 8907130089* 8907170080 8907170280 8907180144	50-397 50-397 50-397 50-397 50-397	PPIGG
Resources, Inc.)	8907060166 8907070188 8907140080 8907210256	40-8907 40-8907 40-8907 70-371			8907190022 8907190359 8907200208 8907240014 8907280223	50-397 50-397 50-460 50-397 50-397	RSGSS
Uranerz USA, Inc.	8907260272 8907050010 8907050144 8907050183 8907060025	70-371 40-8958 40-8783 40-8981 40-8958		Washington, State of	8907050421 8907050497 8907060003 8907060190 8907170368	WASTE MGT WASTE MGT WASTE MGT STATE PRO 27-48	G
Utah, Univ. of, Salt Lake City, UT Vermont Yankee Nuclear Power Corp.	8907110035 8906290519 8907050090 8907050096 8907050390	50-72 50-271 50-271 50-271 50-271	F P. Q Q P	Water, Waste & Land, Inc. West Valley Nuclear Services Co., Inc.	8907060101 8907110386* 8907060282 8907060283* 8907060286*	40-8102 40-8102 PROJ PROJ PROJ	
	8907050393* 8907050397* 8907050428 8907050431* 8907050464	50-271 50-271 50-271 50-271 50-271	PPQQP	Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	8907070329 8907250018 8907060005 8907070223	PROJ PROJ 40-1162 40-8982	
	8907070093 8907110202 8907170292 8907170474 8907180403	50-271 50-271 50-271 50-271 50-271	PQRFP	Western Technology Westinghouse Electric Corp.	8907140129 8907140142 8907050125* 8906300109 8907030205	40-1162 40-1162 40-3453 PROJ 50-601	A
	8907180421 8907180442 8907210005 8907210008* 8907210265	50-271 50-271 50-271 50-271 50-271	P P P F		8907030206* 8907070026 8907100053* 8907100057* 8907110015*	50-601 TOPREP 50-327 50-327 XPORTLIC	A QQ
Vermont, State of Viking Systems International Virginia Power (Virginia Electric & Powe Co.)	8907240023 8907030110 8907190273* 8906270399	50-271 50-271 CONTRACT 50-338	P G P		8907110071 8907120070* 8907120075* 8907130065 8907180089	TOPREP 50-443 50-443 70-1151 PR	90
	8906280152* 8906300056 8906300059 8906300085 8907070137	50-338 50-338 50-338 50-280 50-339	> Q & Q &	Weston, Patrick, Willard & Redding	8907180454* 8907260128 8907030106 8907050083 8907050091*	50-247 XPORTLIC PR PR PR	P
	8907070142 8907070142 8907070148 8907070148 8907100319	50-338 50-338 50-280 50-280 50-338	QQFFS	Whittaker Corp. Wilkins Systems, Inc. Winthrop, Stimson, Putnam & Roberts Wisconsin Electric Power Co.	8906290255 8907130312* 8907190106 8906300052 8906300202	40-7455 CONTRACT 40-8027 50-266 50-266	P F
	8907110061 8907110236 8907110283 8907130045 8907130098	PR 50-280 50-280 50-280 50-338	ssaa		8906300202 8906300252* 8906300252* 8907030230 8907070197	50-266 50-266 50-266 50-266 50-266	FFQS
	8907130378 8907180044 8907180183 8907180265 8907180265	50-339 50-338 PR 50-280 50-280	QQ PP		8907110307 8907110307 8907130359 8907180132 8907180198	50-266 50-266 50-266 50-266 PR	PPPQ
	8907180265 8907180268 8907180268 8907180333 8907180376	50-280 50-280 50-280 50-338 50-338	P V P P		8907180232 8907180335 8907180335 8907180489 8907260027	50-266 50-266 50-266 50-266 50-266	SERPP
	8907180457 8907190021 8907190021 8907190274 8907190274	50-280 50-338 50-338 50-338 50-338	SRRQQ	Wisconsin Public Service Corp.	8907280218 8906290009 8907030224 8907050024 8907050204	50-266 50-305 50-305 50-305 50-305	SQSFP
·	8907190277 8907190317 8907190317 8907190320 8907200397	50-280 50-338 50-338 50-280 50-280	GGGSR		8907070065 8907130097 8907140043 8907170200 8907180288	50-305 50-305 50-305 PR 50-305	P > R Q
	8907200397 8907240243 8907260034 8907280180 8907280209	50-280 50-339 50-338 50-338 50-280	R P S S S		8907180317 8907190319 8907190321* 8907200259 8907240283	50-305 50-305 50-305 50-305 50-305	PPPIK
Washington Public Power Supply System	8907280213 8906280058 8906300101 8907060012	50-280 50-397 50-397 50-397	S P S P	Wisconsin, State of Wolf Creek Nuclear Operating Corp.	8907240284* 8907240287* 8907190402 8906290133	50-305 50-305 PR 50-482	K K P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	,	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8906300002 8907070149* 8907180230 8907180488 8907200350	50-482 50-482 50-482 50-482 50-482	SGPRV		8907070205 8907070308 8907070324 8907140131 8907140158	40-8714 40-8857 40-8926 40-2259 40-8958	
Worcester Polytechnic Institute, Worcester, MA Worsham, Forsythe, Sampels & Woolridge	8907260037 8907260167 8907070309 8907030219	50-482 50-482 50-134 50-445	P F P	Yankee Atomic Electric Co.	8907140196 8906280095 8906290325 8906290458 8906290460*	40-8502 50-29 50-29 50-29 50-29	QWPP
(formerly Worsham, Forsythe & Sampels) Wyle Laboratories	8907030219 8907030221* 8907030221* 8906290415	50-445 50-445 50-445 TOPREP	M M M		8906290467* 8907030060 8907030079 8907070032 8907070242	50-29 PR PR 50-29 50-277	P P F
Wyoming, State of	8907030267 8907050200 8907060087 8907070116	40-8926 40-8981 40-299 40-8971			8907170222 8907190025 8907190048* 8907250338 8907260025	PR 50-29 50-29 50-29 50-29	PPSR

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example,50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUB- JECT CATE- GORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUB- JECT CATE- GORY	OTHER REPORT NUMBER
08-27164 R01A 252 252 ADD 01 265 40231-1	8907130140* 8907050425* 8907050432* 8906290258* 8906290415	PROJ 50-282 50-282 50-282 TOPREP	25708 Q Q Q	NUREG/CR-5291 NUREG/CR-5339 NUREG/CR-5349 NUREG/CR-5350 NUREG/CR-5363	8907050532 8907250320 8907060257 8907060267 8907250307	NUREG NUREG NUREG NUREG NUREG	PARAMETER IE182 ORNL/TM-11104 SAIC-89/1113 ORNL/TM-11133 BNL-NUREG-52196
89-1 935 R00 BAW-2085 CEN-386-NP CENPD-279	8907050231* 8907120278* 8906290233* 8907260133* 8907210211*	50-395 50-289 50-313 50-368 50-528	R Q Q IEB-88-011 P	NUREG/CR-5371 NUREG/CR-5375 NUREG/CR-5379 V01 NUREG/CR-5383 NUREG/CR-5387	8907100301 8907060122 8907060067 8907070107 8907280333	NUREG NUREG NUREG NUREG NUREG	BNL-NUREG-52199 PNL-6560 BNL-NUREG-52206
CNWRA 89-001 ERR DOE/NV/10322-35 EE-FP-0015 R B EGG-ESM-7916 EGG-NTA-7794	8907030107* 8907130329* 8906300268* 8907100074* 8907170335*	WASTE MGT WASTE MGT 50-267 50-324 50-267	HLWR HLWR F Q P TAC 61894	NUREG/CR-5391 NUREG/CR-5400 NUREG/CR-5402 ORAU 89/F-10 PCC-QAPD R07	8907050526 8907280389 8907280316 8907170310* 8907190054*	NUREG NUREG NUREG 70-820 TOPREP	
EGG-NTA-8224 EGG-NTA-8227 EGG-NTA-8430 R01 EGG-NTA-8809 R01 MAC-BECO-V056	8902020177* 8902020192* 8906120034* 8907030169* 8907190128*	50-346 50-269 50-443 50-305 50-293	P P TAC 63393 P TAC 51100 P	PGE-1004 A 05 PLG-0675 PNL-6329 PNL-6347 PNL-6645	8907250068* 8906260040* 8907170353* 8907170357* 8907170358*		P P
MPR-1134 NESDQ-88-003 R02 NUREG-0020 V13 N06 NUREG-0540 V11 N04 NUREG-0540 V11 N05	8907180152* 8907240063* 8907250316 8907060242 8907280328	50-302 50-416 NUREG NUREG NUREG	Q P	RXE-89-002 SAIC-87/3091 SAIC-87/3092 SAIC-88/1816 SAIC-88/1818	8907070204* 8801270403* 8801270042* 8809230090* 8810070154*		A P TAC 59998 P TAC 59713 P TAC 56149 P TAC 56149
NUREG-0750 V29 N03 NUREG-0750 V29 N04 NUREG-0837 V09 N01 NUREG-0991 S08 NUREG-1145 V05	8907060114 8907060098 8907250267 8907060264 8907050501	NUREG NUREG NUREG 50-352 NUREG	E	SAIC-88/3017 SAND84-1492 SCE-1-A SCE-1-A A12 SECY-87-104	8906280314* 8907170350* 8907050392* 8907180234* 8705260447*	50-237 WASTE MGT TOPREP 50-206 FOIA	P TAC 56118
NUREG-1150 V01 NUREG-1150 V02 NUREG-1217 NUREG-1272 V03 N01 NUREG-1272 V03 N02	8907250331 8907250337 8907250271 8907250282 8907250276	NUREG NUREG NUREG NUREG NUREG		SECY-87-158 SECY-88-169 SECY-88-169 ERR SECY-88-202 SECY-89-133	8707130528* 8807120295 8907050137* 8807290170 8905010039	40-3453 SECY PR SECY SECY	53FR32060 AC61-1 05 53FR32060
NUREG-1360 NUREG/CR-2000 V08 N5 NUREG/CR-3964 V01 NUREG/CR-4214 PII R1 NUREG/CR-4530 V03	8907100312 8907070115 8907050519 8907050509 8907280307	50-383 NUREG NUREG NUREG NUREG	P ORNL/NSIC-200 SAND86-0196 SAND85-7185 SAND86-0366	TER-C5257-532 UMTRA-DOE/AL 400644. UMTRA-DOE/AL-400642. UMTRA-DOE/AL-400643. UMTRA-DOE/AL-400646.	8304260154* 8906300146* 8906300157* 8906300160* 8906300147*	FOIA WASTE MGT WASTE MGT WASTE MGT WASTE MGT	•
NUREG/CR-4759 NUREG/CR-4961 NUREG/CR-5118 NUREG/CR-5161 V01 NUREG/CR-5187	8907070066 8907060051 8907070120 8907250300 8907060247	NUREG NUREG NUREG NUREG 50-317	SAND86-2325 SAND87-7128 SAND88-7155 PNL-6462 P PNL-6574	UMTRA-DOE/AL-400647. UMTRA-DOE/AL-400648. UMTRA-DOE/AL-400651. UMTRA-DOE/AL-400653. UMTRA-DOE/AL-400656.	8906300148* 8906300156* 8906300169* 8906300167* 8906300159*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	•
NUREG/CR-5216 R01 NUREG/CR-5222 NUREG/CR-5231 NUREG/CR-5238 NUREG/CR-5268	8907060254 8907060059 8907250326 8907070099 8907060073	NUREG NUREG NUREG NUREG NUREG	MEA-2311 LA-11422-MS SAND88-1054 BNL-NUREG-52177	WCAP-12290 WCAP-12306 WCAP-12312 WVNS-SAR-002 R02 YAEC-1693 YAEC-1694	8907100057* 8907120070* 8907180454* 8907070157* 8907050393*	50-327 50-443 50-247 PROJ 50-271	Q SG-89-06-005 Q P P 7801R
				1A20-1034	3901030391	50-211	•

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Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL * DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
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8502040475	8907140020	89/02/15	REVIEW GR P	8906260130	8906260034	89/06/15	50-498	P P P P
8503010234	8907130217	89/07/05	50-482 E	8906260145	8906260034	89/06/15	50-498	
8607010434	8906280041	89/06/16	50-277 P	8906260149	8906260034	89/06/15	50-498	
8702090180	8907180077	89/07/07	REVIEW GR P	8906260156	8906260034	89/06/15	50-498	
8705260447	8907270007	89/07/25	FOIA	8906260158	8906260034	89/06/15	50-498	
8707130528	8907180277	89/07/12	40-3453	8906260159	8906260034	89/06/15	50-498	P P P P
8801270042	8907100078	89/06/29	50-285 P	8906260160	8906260034	89/06/15	50-498	
8801270403	8907100078	89/06/29	50-285 P	8906260164	8906260034	89/06/15	50-498	
8806290388	8907050092	89/06/27	PR	8906260167	8906260034	89/06/15	50-498	
8808010313	8907120011	89/07/10	50-206 S	8906260170	8906260034	89/06/15	50-498	
8809230090 8810070154 8812160006 8812210333 8812210343	8906280041 8906280041 8907130284 8812220181 8812220181	89/06/16 89/06/16 88/12/13 88/12/07 88/12/07	50-277 P 50-277 P REVIEW GR P 50-344 P	8906260174 8906260176 8906260177 8906260194 8906260198	8906260034 8906260034 8906260034 8906260034 8906260034	89/06/15 89/06/15 89/06/15 89/06/15 89/06/15	50-498 50-498 50-498 50-498 50-498	P P P P
8812230290	8907270080	89/07/24	FOIA	8906260200	8906260034	89/06/15	50-498	P P P P
8901120392	8907050092	89/06/27	PR	8906260202	8906260034	89/06/15	50-498	
8901130275	8907130218	89/07/11	FOIA	8906260203	8906260034	89/06/15	50-498	
8901230048	8901230034	89/01/09	REVIEW GR P	8906260206	8906260034	89/06/15	50-498	
8901300244	8907270080	89/07/24	FOIA	8906260208	8906260034	89/06/15	50-498	
8901310279	8902210359	89/02/13	REVIEW GR P	8906260210	8906260034	89/06/15	50-498	P P P P
8902020177	8907070258	89/07/05	50-346 P	8906260214	8906260034	89/06/15	50-498	
8902020192	8907240019	89/07/19	50-269 P	8906260222	8906260034	89/06/15	50-498	
8902030163	8907030002	89/06/22	50-368 P	8906260231	8906260034	89/06/15	50-498	
8902030176	8902030171	89/01/19	50-259 P	8906260232	8906260034	89/06/15	50-498	
8902030177 8902280403 8904200033 8904200321 8905030247	8902030171 8907050092 8907180077 8907180077 8907180077	89/01/19 89/06/27 89/07/07 89/07/07 89/07/07	50-259 P PR REVIEW GR P REVIEW GR P REVIEW GR P	8906260235 8906260238 8906260239 8906260241 8906260243	8906260034 8906260034 8906260034 8906260034 8906260034	89/06/15 89/06/15 89/06/15 89/06/15 89/06/15	50-498 50-498 50-498 50-498 50-498	P P P P
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8906050095	8907070105	89/06/23	50-213 P	8906260264	8906260034	89/06/15	50-498	
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8906230208	8906230206	89/06/19	50-206 U	8906260270	8906260034	89/06/15	50-498	0000
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8906260050	8906260034	89/06/15	50-498 P	8906260297	8906260034	89/06/15	50-498	
8906260053	8906260034	89/06/15	50-498 P	8906260300	8906260034	89/06/15	50-498	
8906260054	8906260042	89/06/16	50-206 U	8906280013	8906280012	89/06/15	70-371	aa
8906260059	8906260042	89/06/16	50-206 U	8906280014	8906280012	89/06/15	70-371	
8906260060	8906260034	89/06/15	50-498 P	8906280016	8906280011	89/06/23	XPORTLIC	
8906260062	8906260034	89/06/15	50-498 P	8906280023	8906280021	89/06/19	50-295	
8906260065	8906260034	89/06/15	50-498 P	8906280028	8906280021	89/06/19	50-295	
8906260070 8906260076 8906260078 8906260083 8906260085	8906260034 8906260034 8906260034 8906260034 8906260034	89/06/15 89/06/15 89/06/15 89/06/15 89/06/15	50-498 P 50-498 P 50-498 P 50-498 P	8906280036 8906280037 8906280043 8906280044 8906280047	8906280032 8906280029 8906280040 8906280040 8906280041	89/06/21 89/06/21 89/06/20 89/06/20 89/06/16	50-443 50-445 50-282 50-282 50-277	aaaan
8906260088	8906260034	89/06/15	50-498 P	8906280048	8906280027	89/06/20	70-143	. 00
8906260096	8906260034	89/06/15	50-498 P	8906280055	8906280027	89/06/20	70-143	
8906260097	8906260034	89/06/15	50-498 P	8906280057	8906280027	89/06/20	70-143	
8906260102	8906260034	89/06/15	50-498 P	8906280062	8906280059	89/06/22	50-498	
8906260107	8906260034	89/06/15	50-498 P	8906280063	8906280059	89/06/22	50-498	

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ACCESSION F	PRINCIPAL	DATE ISSUED	SUBJECT CATEGORY	,	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
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8906280082 8906280086 8906280087 8906280100 8906280100	8906280079 8906280079 8906280092 8906280096 8906280099	89/06/16 89/06/16 89/06/16 89/06/16 89/06/20	50-454 50-387 50-353 50-286 50-259	PGGGP	8906290432 8906290433 8906290437 8906290440 8906290443	8906290429 8906290429 8906290434 8906290419 8906290441	89/06/22 89/06/22 89/01/10 89/06/26 89/06/06	70-3057 70-3057 CONTRACT 70-27 CONTRACT 50-528
8906280103 8906280107 8906280115 8906280121 8906280124 8906280130	8906280102 8906280109 8906280118 8906280120 8906280127	89/05/24 89/06/12 89/06/12 89/06/12 89/06/15	50-413 50-400 50-280 50-338 50-424	aaaaa	8906290451 8906290456 8906290459 8906290460 8906290464	8906290444 8906290455 8906290455 8906290458 8906290461	89/06/20 89/06/15 89/06/15 89/06/23 89/06/21	50-293 U 50-293 U 50-29 P 70-398
8906280133 8906280135 8906280137 8906280150 8906280152	8906280125 8906280127 8906280132 8906280144 8906280144	89/06/20 89/06/15 89/06/23 89/06/19 89/06/19	50-336 50-424 50-282 50-338 50-338	QQ£>>	8906290466 8906290467 8906290471 8906290473 8906290474	8906290461 8906290458 8906290468 8906290468 8906290465	89/06/21 89/06/23 89/06/22 89/06/22 89/06/02	50-29 P 50-334 P 50-334 P 70-143
8906280157 8906280161 8906280172 8906280175	8906280140 8906280158 8906280170 8906280166 8906280195	89/06/22 89/06/15 89/06/19 89/06/23 89/06/23	50-395 PT21 50-416 50-275 50-255	P Q P	8906290479 8906290482 8906290488 8906290490 8906290492	8906290465 8906290477 8906290485 8906290487 8906290480	89/06/02 89/06/23 89/06/22 89/06/23 89/06/26	50-341 Q 50-413 Q 50-461 Q 50-263 Q
8906280196 8906280201 8906280205 8906280213 8906280214	8906280198 8906280198 8906280211 8906280211 8906280217	89/06/22 89/06/22 89/06/22 89/06/22 89/06/22	50-302 50-302 50-333 50-333 50-220	P P P P	8906290496 8906290497 8906290499 8906290502 8906290504	8906290487 8906290489 8906290489 8906290498 8906290489	89/06/23 89/06/22 89/06/22 89/06/22 89/06/22	40-2061 40-2061 50-412 P 40-2061
8906280218 8906280224 8906280244 8906280255 8906280256	8906280220 8906280242 8906280254 8906280254 8906280254	89/06/21 89/06/16 89/06/22 89/06/22 89/06/19	50-213 70-882 50-275 50-275 50-220	P P P	8906290506 8906290515 8906290524 8906300003 8906300018	8906290498 8906290514 8906290523 8906290517 8906300016	89/06/22 89/06/21 89/06/23 89/06/22 89/06/12	50-412 P 50-395 F 50-454 P 50-312 P 50-397 Q
8906280261 8906280262 8906280263 8906280278 8906280293	8906280240 8906280260 8906280275 8906280291 8906280291	89/06/09 89/06/19 89/06/06 89/06/20 89/06/20	50-395 50-220 50-413 50-352 50-352	GPGPP	8906300023 8906300027 8906300029 8906300031 8906300032	8906300019 8907270007 8907270007 8907270007 8907270007	89/06/09 89/07/25 89/07/25 89/07/25 89/07/25	CONTRACT 40-2061 40-2061 40-2061 40-2061
8906280295 8906280312 8906280314 8906290010 8906290031	8906280311 8907140162 8906290007 8906290030 8906290030	89/06/22 89/07/12 89/06/16 89/06/22 89/06/22	50-327 50-237 50-260 50-440 50-440	PPPGG	8906300034 8906300037 8906300038 8906300039 8906300058	8906300028 8906300026 8906300036 8906300036 8906300053	89/06/21 89/06/23 89/06/21 89/06/21 89/06/21	50-458 P 50-313 P 50-313 P 50-352 Q
8906290033 8906290037 8906290049 8906290062 8906290063 8906290084	8906290036 8906290047 8906290059 8906290059 8906290080	89/06/22 89/05/03 89/06/16 89/06/16 89/06/20	50-346 50-312 50-352 50-352 50-220	GPPPQ	8906300066 8906300071 8906300074 8906300078 8906300082	8906300063 8906300069 8906300068 8906300062 8906300079	89/06/26 89/06/22 89/06/19 89/06/23 89/06/16	50-390 A 50-387 P 50-321 Q 70-1068 COMMISSIO N
8906290100 8906290109 8906290114 8906290119 8906290130	8906290096 8906290096 8906290096 8906290104 8906290115	89/06/19 89/06/19 89/06/19 89/05/15 89/06/14	50-263 50-263 50-263 CONTRAC CONTRAC	P P P	8906300083 8906300097 8906300099 8906300104 8906300107	8906300062 8906300090 8906300089 8906300103 8906300069	89/06/23 89/06/28 89/06/26 89/06/23 89/06/22	ORG WASTE MGT CONTRACT 50-387 P
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ACCESSION	NUMBER				ACCESSIO	N NUMBER			
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8907070331 8907070337 8907070341 8907070348 8907070351	8907070328 8907070326 8907070326 8907070338 8907070245	89/05/01 89/06/05 89/06/05 89/06/28 89/07/03	40-8681 ORG ORG CONTRACT XPORTLIC		8907110212 8907110215 8907110217 8907110220 8907110222	8907110192 8907110192 8907110192 8907110192 8907110214	89/06/16 89/06/16 89/06/16 89/06/16 89/06/29	50-206 50-206 50-206 50-206 50-445	מככככ
8907070365 8907100006	8907070364 8907100003	89/04/24 89/06/23	50-262 70-1100	Р	8907110223 8907110224	8907110192 8907110192	89/06/16 89/06/16	50-206 50-206	U

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8907110238 8907110242 8907110257 8907110263 8907110270	8907110065 8907110235 8907110254 8907110241 8906210257	89/06/29 89/07/03 89/06/30 89/07/03 89/06/09	50-271 F 50-272 Q 50-170 F 50-498 Q COMMISSIO N	8907120140 8907120150 8907120151 8907120157 8907120158	8907120138 8907120146 8907120143 8907120155 8907120155	89/06/29 89/06/30 89/07/07 89/06/30 89/06/30	50-361 50-443 50-320	F P H P P
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8907110292 8907110296 8907110297 8907110298 8907110300	8905240533 8905240533 8905240533 8905240533 8905240533	89/05/19 89/05/19 89/05/19 89/05/19 89/05/19	50-322 U 50-322 U 50-322 U 50-515 U 50-322 U	8907120202 8907120204 8907120205 8907120206 8907120210	8907260151 8907120175 8907070186 8907120198 8907120198	89/07/24 89/07/05 89/07/03 89/07/06 89/07/06	50-320 50-438 50-255	P P A Q Q
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8907110308 8907110311 8907110312 8907110319 8907110321	8905240533 8905240533 8905240533 8907110317 8907110314	89/05/19 89/05/19 89/05/19 89/07/06 89/07/06	50-322 U 50-322 U 50-282 U 50-295 P 50-272 F	8907120257 8907120269 8907120275 8907120278 8907120289	8907120255 8907120268 8907120273 8907120276 8907120283	89/07/06 89/07/03 89/07/06 89/07/03 89/06/22	50-331 50-315	QQFQF
8907110325 8907110359 8907110372 8907110377 8907110378	8907110324 8907110358 8907110370 8907110376 8905220053	89/07/05 89/07/05 89/07/05 89/06/30 89/05/02	50-528 P 50-328 Q 50-400 Q 50-373 Q COMMISSIO N	8907120299 8907120302 8907120323 8907120327 8907120344	8907120294 8907120294 8907120319 8907120319 8907070141	89/06/28 89/06/28 89/07/07 89/07/07 89/06/20	50-250 50-338 50-338	Q Q P P Q
8907110380 8907110382 8907110383 8907110384 8907110385	8905220053 8907110376 8905220053 8905220053 8905220053	89/05/02 89/06/30 89/05/02 89/05/02 89/05/02	50-267 U 50-373 Q COMMISSIO N COMMISSIO N COMMISSIO N	8907120347 8907120366 8907120370 8907120376 8907120378	8907070141 8907120364 8907120368 8907120374 8907120377	89/06/20 89/06/29 89/06/30 89/06/28 89/06/30	70-1113 50-338 70-27	Q Q R
8907110386 8907110387 8907110388 8907110390 8907110392	8907060101 8905220053 8905220053 8905220053 8905220053	89/05/01 89/05/02 89/05/02 89/05/02 89/05/02	40-8102 COMMISSIO N COMMISSIO N COMMISSIO N COMMISSIO N	8907120384 8907130024 8907130031 8907130038 8907130039	8907120382 8907130023 8907130028 8907130036 8907130036	89/07/05 89/06/28 89/06/27 89/07/05 89/07/05	50-346 50-335 50-324 50-275 50-275	QQQP P
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8907110401 8907110405 8907110406 8907110409 8907110412	8907110398 8907110402 8907110398 8907110408 8907110410	89/07/03 89/07/06 89/07/03 89/07/06 89/07/07	50-373 R 50-454 F 50-373 R 70-25 50-275 P	8907130095 8907130108 8907130111 8907130112 8907130114	8907130086 8907130101 8907130101 8907130107 8907130086	89/07/10 89/07/10 89/07/10 89/07/07 89/07/10	QA999 50-369 50-369 50-413 QA999	P P P
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8907120015 8907120021 8907120027 8907120034 8907120039	8907120011 8907120011 8907120011 8907120032 8907120032	89/07/10 89/07/10 89/07/10 89/07/10 89/07/10	50-206 Q 50-206 Q 50-206 Q 50-353 P 50-353 P	8907130140 8907130141 8907130142 8907130146 8907130147	8907130139 8907130138 8907130136 8907130143 8907130145	89/07/05 89/07/03 89/07/06 89/06/27 89/07/07	PROJ 50-341 ORG 50-269 50-260	P F P
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8907120071 8907120072 8907120075 8907120077 8907120088	8907120056 8907120065 8907120061 8907120056 8907120085	89/07/06 89/06/28 89/06/30 89/07/06 89/06/30	50-440 P 50-289 Q 50-443 Q 50-440 P COMMISSIO N	8907130213 8907130216 8907130219 8907130221 8907130222	8907130211 8907130181 8812120022 8812120022 8907130218	89/07/07 89/07/10 88/12/02 88/12/02 89/07/11	50-530 71-9202 REVIEW GR REVIEW GR FOIA	
8907120096 8907120103 8907120112 8907120113 8907120117	8907120011 8907120011 8907120108 8907120011 8907120114	89/07/10 89/07/10 89/07/05 89/07/10 89/07/03	50-206 F 50-206 F PROJ 50-206 F 50-416 P	8907130223 8907130225 8907130228 8907130229 8907130230	8907130218 8907130218 8907130218 8907130226 8907130218	89/07/11 89/07/11 89/07/11 89/07/07 89/07/11	FOIA FOIA FOIA 50-339 FOIA	Р
8907120120 8907120121	8907120114 8907120011	89/07/03 89/07/10	50-416 P 50-206 F	8907130231 8907130232	8907130226 8907130218	89/07/07 89/07/11	50-339 FOIA	Ρ

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8907130233	8907130218	89/07/11	FOIA	8907170310	8907170281	89/06/26	70-820
8907130235	8907130218	89/07/11	FOIA	8907170333	8907170328	89/07/07	50-267 P
8907130236	8907130234	89/06/30	50-352 P	8907170335	8907170328	89/07/07	50-267 P
8907130237	8907130218	89/07/11	FOIA	8907170350	8907170341	89/07/10	WASTE MGT
8907130238	8907130218	89/07/11	FOIA	8907170353	8907170341	89/07/10	WASTE MGT
8907130239	8907130234	89/06/30	50-352 P	8907170357	8907170341	89/07/10	WASTE MGT
8907130240	8907130218	89/07/11	FOIA	8907170358	8907170341	89/07/10	WASTE MGT
8907130241	8907130218	89/07/11	FOIA	8907170377	8907170374	89/07/05	CONTRACT
8907130242	8907130218	89/07/11	FOIA	8907170383	8907170380	89/07/14	50-302 P
8907130243	8907130218	89/07/11	FOIA	8907170388	8907170385	89/07/10	50-458 P
8907130245 8907130247 8907130251 8907130253 8907130256	8907130218 8907130218 8907130218 8907130218 8907130218	89/07/11 89/07/11 89/07/11 89/07/11 89/07/11	FOIA FOIA FOIA FOIA	8907170389 8907170393 8907170394 8907170409 8907170411	8907170385 8907170390 8907170391 8907170405 8907120203	89/07/10 89/07/12 89/07/07 89/07/06 89/06/29	50-458 P 50-250 Q 50-313 Q 50-272 Q COMMISSIO N
8907130259	8907130218	89/07/11	FOIA	8907170412	8907170405	89/07/06	50-272 Q
8907130270	8907130217	89/07/05	50-482 E	8907170460	8907170454	89/07/12	50-327 P
8907130293	8907130285	89/06/30	CONTRACT	8907170469	8907120076	89/06/30	50-245 H
8907130303	8907130296	89/07/07	50-206 H	8907170475	8907170473	89/07/12	50-354 Q
8907130311	8907130307	89/06/28	71-9204	8907170478	8907170476	89/07/05	CONTRACT
8907130312	8907130295	89/06/30	CONTRACT	8907170479	8907170477	89/06/29	50-338 Q
8907130318	8907130317	89/07/07	50-498 P	8907170480	8907170462	89/06/23	40-8724
8907130327	8907130325	89/07/10	50-309 P	8907170481	8907170477	89/06/29	50-338 Q
8907130328	8907130325	89/07/10	50-309 P	8907170492	8907170491	89/07/06	50-387 Q
8907130329	8907130324	89/07/07	WASTE MGT	8907180003	8907180002	89/07/03	50-259 P
8907130334	8907130322	89/07/06	50-313 P	8907180032	8907180029	89/07/07	70-1100
8907130336	8907130332	89/07/03	50-341 P	8907180065	8907180062	89/07/07	50-267 P
8907130343	8907130335	89/06/20	50-352 F	8907180083	8907180077	89/07/07	REVIEW GR P
8907130356	8907130352	89/06/30	50-339 P	8907180104	8907180102	89/07/05	50-286 Q
8907130360	8907130352	89/06/30	50-339 P	8907180105	8907180099	89/06/28	50-269 F
8907130364	8907130363	89/07/07	50-244 P	8907180110	8907180102	89/07/05	50-286 Q
8907130369	8907130368	89/06/30	50-338 P	8907180114	8907180102	89/07/05	50-286 Q
8907130371	8907130368	89/06/30	50-338 P	8907180116	8907180113	89/07/10	PROJ
8907130376	8907130372	89/07/03	50-354 P	8907180138	8907200083	89/07/12	WASTE MGT
8907130383	8907130382	89/07/03	50-341 P	8907180139	8907180131	89/07/07	50-338 Q
8907140008	8907140007	89/07/03	50-341 P	8907180152	8907180137	89/07/11	50-302 Q
8907140029	8907140028	89/07/05	50-327 P	8907180167	8907120161	89/06/30	COMMISSIO N
8907140032	8907140028	89/07/05	50-327 P	8907180179	8907120161	89/06/30	COMMISSIO N
8907140039	8907140036	89/07/07	50-259 P	8907180181	8907180178	89/07/11	50-341 Q
8907140053	8907140051	89/07/12	71-6294	8907180184	8907180178	89/07/11	50-341 Q
8907140058	8907140057	89/06/28	50-397 Q	8907180186	8907120161	89/06/30	COMMISSIO N
8907140059	8907140057	89/06/28	50-397 Q	8907180187	8907180182	89/07/07	40-8027
8907140065	8907140064	89/06/28	50-344 Q	8907180192	8907120161	89/06/30	COMMISSIO N
8907140078	8907140075	89/07/07	50-373 P	8907180193	8907180182	89/07/07	40-8027
8907140081	8907140075	89/07/07	50-373 P	8907180197	8907180182	89/07/07	40-8027
8907140087	8907140085	89/07/05	50-528 F	8907180199	8907180194	89/07/07	50-400 Q
8907140094	8907140092	89/07/12	50-206 P	8907180204	8907120161	89/06/30	COMMISSIO N
8907140095	8907140074	89/06/30	ORG	8907180208	8907180202	89/07/13	50-320 P
8907140102	8907140098	89/07/07	50-333 Q	8907180210	8907180203	89/07/11	50-352 Q
8907140104	8907140100	89/07/07	50-423 P	8907180212	8907180202	89/07/13	50-320 P
8907140117	8902210359	89/02/13	REVIEW GR P	8907180213	8907120161	89/06/30	COMMISSIO N
8907140119	8902210359	89/02/13	REVIEW GR P	8907180217	8907180180	89/06/07	70-27
8907140164	8907140162	89/07/12	50-237 P	8907180219	8907120161	89/06/30	COMMISSIO N
8907140167	8907140161	89/07/07	50-245 Q	8907180226	8907120161	89/06/30	COMMISSIO N
8907140179	8907140176	89/07/05	50-280 Q	8907180234	8907180227	89/07/14	50-206 P
8907140181	8907140178	89/07/07	50-317 Q	8907180250	8907180247	89/07/07	50-302 Q
8907140192	8907140188	89/07/06	50-29 Q	8907180255	8907180247	89/07/07	50-302 Q
8907140193	8907140191	89/07/06	50-289 P	8907180261	8907180253	89/07/05	50-321 Q
8907140197	8907140194	89/07/06	50-334 Q	8907180274	8907180269	89/07/12	50-461 Q
8907140198	8907140191	89/07/06	50-289 P	8907180278	8907180263	89/06/20	50-400 P
8907140211	8907140207	89/07/12	50-373 - P	8907180282	8907180277	89/07/12	40-3453
8907140223	8907140221	89/07/07	50-353 Q	8907180287	8907180277	89/07/12	40-3453
8907140233	8907140230	89/07/10	50-333 P	8907180292	8907180277	89/07/12	40-3453
8907140235	8907140230	89/07/10	50-333 P	8907180296	8907180289	89/07/12	50-155 Q
8907140241	8907140239	89/07/06	40-8027	8907180300	8907180299	89/07/12	50-445 Q
8907140253	8907140249	89/07/11	50-294 P	8907180304	8907180298	89/07/10	50-275 P
8907140257	8907140249	89/07/11	50-294 P	8907180306	8907180298	89/07/10	50-275 P
8907140265	8907140249	89/07/11	50-294 P	8907180308	8907180298	89/07/10	50-275 P
8907140289	8907140283	89/07/07	50-266 V	8907180314	8907180307	89/07/10	50-454 Q
8907140299	8907140296	89/07/07	50-301 Q	8907180316	8907180315	89/07/14	50-267 P
8907140319	8907140317	89/07/07	50-286 Q	8907180326	8907180325	89/07/14	50-267 P
8907170016	8907170014	89/07/03	50-341 P	8907180330	8907180294	89/07/14	50-498 P
8907170020	8907170015	89/07/10	50-317 Q	8907180342	8907180340	89/07/10	50-247 Q
8907170055	8907170050	89/07/07	50-272 P	8907180347	8907180277	89/07/12	40-3453
8907170062	8907170057	89/07/02	WASTE MGT	8907180350	8907180298	89/07/10	50-275 P
8907170066	8907170061	89/07/03	70-27	8907180351	8907180345	89/06/30	50-361 P
8907170074	8907170061	89/07/03	70-27	8907180353	8907180277	89/07/12	40-3453
8907170102	8907170039	89/07/06	PROJ	8907180354	8907180345	89/06/30	50-361 P
8907170144	8907170138	89/07/10	50-213 Q	8907180355	8907180277	89/07/12	40-3453
8907170153	8907170148	89/07/07	50-289 Q	8907180356	8907180345	89/06/30	50-361 P
8907170217	8907170210	89/07/06	WASTE MGT	8907180358	8907180277	89/07/12	40-3453
8907170224	8907170220	89/07/06	71-9056	8907180361	8907180277	89/07/12	40-3453
8907170247	8907170242	89/07/05	50-267 F	8907180365	8907180277	89/07/12	40-3453
8907170253	8907170245	89/07/11	50-440 Q	8907180367	8907180277	89/07/12	40-3453
8907170257	8907170242	89/07/05	50-267 F	8907180370	8907180277	89/07/12	40-3453
8907170262	8907170242	89/07/05	50-267 F	8907180374	8907180277	89/07/12	40-3453
8907170306	8907170302	89/07/06	ORG	8907180377	8907180373	89/06/26	50-213 P

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50-529 50-529 50-219 50-312 89/07/18 89/02/07 8907210046 8907190160 8907190168 o>o 8907210111 8907210120 8907210107 8907210118 8907190162 50-313 50-220 89/07/07 89/07/06 8907190210 8907190207 89/07/13 8907210124 8907210107 89/02/07 50-219 8907190222 8907190218 89/06/30 CONTRACT 8907210134 89/07/14 WASTE MGT 8907190238 8907190254 8907190257 89/07/11 89/07/12 8907190230 50-220 CONTRACT Ρ 8907210140 8907210162 8907210170 8907210142 89/07/06 89/07/13 ORG 50-286 50-445 8907190250 8907190255 8907210166 8907210177 Q 50-382 40-7580 89/07/14 ٧ 89/07/19 8907190259 8907190256 89/07/12 8907210188 8907210185 89/07/17 50-456 à 8907190261 8907190264 89/07/14 50-266 CONTRACT ٧ 8907210189 89/07/19 50-309 50-456 50-335 8907190273 8907190282 8907190287 8907190159 8907190280 8907190283 ROKPO 89/06/27 89/07/11 8907210195 8907210185 89/07/17 89/07/17 50-327 50-285 8907210198 8907210211 8907210197 89/07/14 à 8907210207 89/04/27 50-528 8907190288 8907190285 89/07/14 FOIA 8907210220 8907210218 89/07/14 50-285 FOIA 50-255 50-324 FOIA 8907190289 8907190283 89/07/14 Q 50-302 50-395 70-1100 50-288 50-423 8907210226 8907180216 89/07/13 Q P 89/07/14 89/07/14 8907190290 8907190285 8907210228 8907210313 8907210239 89/07/19 89/06/30 8907190292 8907190297 8907190291 8907190296 QP 8907210243 8907210263 89/07/13 8907210245 89/07/05 V 8907190302 8907190298 89/07/14 8907210264 8907210262 FOIA 50-271 50-271 FOIA 50-353 8907190306 8907190298 89/07/14 8907210293 8907210298 50-219 50-395 50-313 50-321 50-321 8907210288 89/07/17 PPP 8907190305 8907190305 8907190298 8907190308 8907190309 89/07/12 89/07/12 αa 8907180443 8907210328 89/07/12 89/07/11 8907210332 8907210348 8907190311 89/07/14 8907210344 89/07/18 8907190312 8907190314 89/07/13 Q 8907210352 8907210344 89/07/18 50-305 50-250 50-334 50-250 50-369 8907190321 8907190319 89/07/14 PPGPF 8907210357 8907210326 89/07/14 50-362 70-734 s 8907190318 8907190323 8907190318 8907190322 8907190325 8907210377 8907240009 8907240009 8907210378 89/07/17 89/07/18 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8907250115 8907250143 8907250153 8907250156 8907250159	8907250112 8907250140 8907250178 8907200013 8907200013	89/07/14 89/07/11 89/07/11 89/07/11	50-269 Q XPOHTLIC 50-254 P 50-254 P	8907280329 8907280341 8907280346 8907280349 8907280352	8907280314 8907280314 8907280314 8907280314 8907280314	89/07/19 89/07/19 89/07/19 89/07/19 89/07/19	FOIA FOIA FOIA FOIA FOIA	
8907250162 8907250166 8907250168	8907250161 8907250161 8907250161	89/07/20 89/07/20 89/07/20	50-261 Y 50-261 Y 50-261 Y	8907280366 8907310114 8907310332	8907260255 8907280314 8907130082	89/07/17 89/07/19 89/06/30	50-312 P FOIA 50-219 P	

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

- 1. Application for construction permit.
- 2. General Information submitted with construction permit application.
- 3. Amendments and changes to items 1 and 2.
- 4. NRC questions, requests for additional information, and applicant responses.
- 5. Correspondence and documents relating to unresolved design and construction issues.
- 6. Meeting announcements and summaries of meeting discussions on issues of item 5.
- 7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
- 8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
- 9. Construction Permit, amendments, and correspondence relating to the construction permit.
- 10. Scheduling of license application submission or review.
- 11. Environmental review information.
- 12. Application for operating license.
- 13. General Information submitted with operating license application.
- 14. Amendments and changes to items 12 and 13.
- 15. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 17. Reports of site visits.
- 18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

- 1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
- 2. Amendments and changes to the PSAR.

- 3. Transmittal and acknowledgement letters.
- 4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

- 1. Environmental Report (ER) submitted by the utility.
- 2. Amendments and supplements to the ER.
- 3. Transmittal and acknowledgement letters.
- 4. Information on scheduling of submittal or review of ER.
- 5. NRC questions, requests for additional information, and applicant responses.
- 6. Federal register notices citing the availability of items 1 and 2.
- 7. Correspondence relating to the review of ER.
- 8. Meeting announcements or reports of meetings where the primary subject of discussion is the FR

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

- 1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
- 2. Supplements to the DES and FES.
- 3. Correspondence relating to the DES and FES.
- 4. Comments from other federal, state and local government agencies.
- 5. Transmittal and acknowledgement letters.
- 6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
- 7. Backup technical documents submitted in connection with above.
- 8. Federal register notice citing availability of items 1 and 2.
- 9. Site visits to obtain information for DES or FES.
- Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

- 1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
- 2. Supplements to SER.
- 3. Correspondence relating to SER.
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Information on scheduling of SER submittals and review.
- 6. Requests for additional information for use in preparing SER; responses to such requests.
- 7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
- 8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

- 1. Fire Hazard Protection Plan and surveys.
- 2. Plant evacuation correspondence.
- 3. Safeguards Contingency Plans.
- 4. Review of Health Physics Program.
- 5. Correspondence relating to aforementioned plans.
- 6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
- 2. Federal register notices regarding hearings.
- 3. Requests to make appearances at hearings.
- 4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
- 5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
- 6. Correspondence to and from intervenors.
- 7. Board orders and decisions.
- 8. Petitions for Commission action.
- 9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

- 1. Change of address notifications.
- 2. Changes in structure of organization.
- 3. Changes in service lists.
- 4. NRC requests to applicant for additional copies of documents.
- 5. Correspondence from the public requesting information about the facility and NRC responses.
- 6. Correspondence on strictly administrative matters.
- 7. Letters of support, concern or opposition to the facility.
- 8. Correspondence regarding the Local Public Document Rooms (LPDRs).
- 9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

- 1. Company annual reports.
- 2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

- 1. Indemnity agreements and amendments.
- 2. Endorsements insurance policies.
- 3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

- 1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
- 2. Amendments and changes to the FSAR.
- 3. Federal register notices citing availability of items 1 and 2.
- 4. Transmittal and acknowledgement letters.
- 5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

- 1. Limited Work Authorizations (LWA) and amendments.
- 2. Correspondence pertaining to work performed under LWAs.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

- 1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
- 2. Correspondence where the primary topic of discussion is antitrust matters.
- 3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

- 1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
- 2. Correspondence from ACRS.
- 3. Announcement of ACRS meetings.
- 4. Transmittal and acknowledgement letters.
- 5. ACRS reports.
- 6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
- 7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

- 1. Operating license, amendments, proposed amendments, changes and related correspondence.
- 2. Technical specifications and changes.

- 3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
- 4. Federal register notices citing availability of items 1 and 2.
- 5. Correspondence regarding the Final Safety Analysis Report (FSAR).
- 6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
- 8. Information on the Standard Review Plan (STP).
- 9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
- 10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
- 11. Owner's group meeting announcements and reports.
- 12. Quality assurance information.
- 13. Environmental matters (technical).
- 14. Emergency core cooling system documents.
- 15. Radioactive waste information.
- 16. Correspondence regarding expansion of spent fuel storage pool.
- 17. Start-up test reports.
- 18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
- 19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

- 1. Inspection reports.
- 2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
- 3. Responses by applicant to IE correspondence.
- 4. Applicant's determination of proprietary nature of inspection reports.
- 5. Letters concerning areas of noncompliance.
- 6. Pre-service and in-service inspections and procedures.
- 7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
- 8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature.

- 1. Monthly, semiannual, or annual operating reports (other than financial).
- 2. Periodic environmental monitoring, effluent testing, or similar reports.
- 3. Periodic personnel exposure reports.
- 4. Operational Logbooks:

Logbooks on Environmental Data Logbooks on Radiological Data Operations Log on Plant Systems Core Plant Status Summary Sheets.

5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

- 1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
- 2. Potential or possible reportable deficiency reports and related correspondence.
- 3. Personnel exposure reports.
- 4. Construction deficiency reports submitted under 10 CFR 50.55e.
- 5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNs).
- 6. Environmental Technical Specifications violation reports and Environmental Event reports.
- 7. Part 21 Reports of defects and noncompliance.
- 8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

- 1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
- 2. Testimony and statements submitted to ASLB and ASLAB.
- 3. Commission meeting transcripts.
- 4. NRC staff briefings to the Commission.
- 5. Statements and written testimony submitted at Commission meeting or hearings.
- 6. Transcripts of utility briefs to NRC staff.
- 7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
- 8. Corrections to above items.

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

- 1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
- 2. Preparatory and backup documents for item 1.
- 3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

- 1. Operator licenses or administrative information bearing on licensing of operators.
- 2. NRC examination results.
- 3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

- 1. Application for authority to voluntarily surrender license.
- 2. Application to dismantle the facility and dispose of component parts.
- 3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
- 4. Documents relating to disposal of radioactive material and decontamination of the site.
- 5. Other correspondence relating to above items.
- 6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

- 1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
- 2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR - Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

- 1. Sunshine Act Federal Register notices.
- 2. Full, written explanation of closed meetings.
- 3. Certification of General Counsel on closed meetings.
- 4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
- 5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
- 6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
- 7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS - Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

- 1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
- 2. ACRS meeting announcements; description of meeting agendas.
- 3. ACRS-generated reports, memoranda and correspondence that are publicly available.
- 4. ACRS consultant reports, comments and related correspondence.
- 5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM NRC Advisory Committees

- This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:
 - 1. Charters of each advisory committee.
 - 2. Verbatim transcripts or committee meetings.

- 3. Meeting announcements; description of meeting agendas.
- 4. Committee generated reports, memoranda, and correspondence that are publicly available.
- 5. Committee related correspondence.

COMMISSION - NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

- 1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
- 2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
- 3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT - NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

- 1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
- 2. Solicitations (RFP or IFB) issued by the NRC.
- 3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
- 4. Contractual documents and contract modifications, if any.

DISCLOSURE - Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA - Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

- 1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
- Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
- 3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS - Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

- 1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
- 2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
- 3. Meeting notifications and minutes.
- 4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E - Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

- 1. 1&E Circulars, which describe an event at a licensed facility and are informational in nature.
- 2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
- 3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
- 4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC - Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG - NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

- 1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
- 2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
- 3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG - Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

- 1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
- 2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
- 3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
- 4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR - Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

- 1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
- 2. Text of the Proposed Rule (PR).
- 3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
- 4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM - Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

- 1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
- 2. Federal Register cause notices of the filing of the petition.

- 3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
- 4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ - Projects-Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

l. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

- A. Application/Construction Stage
 - 1. Application submitted by the utility.
 - 2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
 - 3. Applicant's Quality Assurance Manual.
 - 4. Early site review information.
 - 5. Backup technical documents submitted in support of the application.
 - 6. Early site visits.
- B. Utility PSAR and Amendments
 - 1. PSARs submitted by the utility.
 - 2. Amendments and changes to the PSAR.
 - 3. Transmittal letters.
 - 4. Letters acknowledging receipt of the PSAR.
- G. Adjudicatory Correspondence
 - 1. Motions, briefs, orders, et al. pertaining to pre-hearing conferences, if any.
- M. Antitrust Correspondence
 - 1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

- 1. Inspection reports of the applicant's quality assurance program.
- 2. Notices of deviations.
- 3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 - Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

- 1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
- Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
- 3. NRC inspection reports of defects cited.
- 4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 - Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

- 1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
- Notices of deviations.
- 3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD - Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

- 1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
- 2. Revised or newly issued Regulatory Guides.
- 3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
- 4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
- 5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES - Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

- 1. Project description documents.
- 2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
- 3. Pre-test prediction reports.
- 4. "Quick look" reports.
- 5. Informal experimental data reports and post-irradiation examination analyses.
- 6. Conceptual design descriptions.
- 7. Letter reports of foreign travel and site visits by contractors.
- 8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
- 9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
- 10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP - NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

- 1. Agendas for quarterly review group meetings.
- 2. Summary minutes of review group meetings representing views expressed, includ dissenting views.
- 3. Research plans and predicted results of major experiments; presentations by research contractors.
- 4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
- 5. Internal memoranda relating to topics under discussion.

RM - Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

- 1. Designations of the presiding officer and any special directions for the conduct of the hearing.
- 2. Notifications of hearing board meetings.
- 3. Petitions, motions, testimony and statements submitted by parties to the hearings.
- 4. Hearing board orders and rulings.
- 5. Technical reports submitted as evidence in the proceeding.
- 6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY - Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

- 1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
- 2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

- 1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
- 2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
- 3. State Legislative Reports.
- 4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP - Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

- 1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
- 2. Revisions, modifications and amendments to topical reports.
- 3. Correspondence between NRC and vendors pertaining to the review of submittals.
- 4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT - Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

- 1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
- 2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

- 3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
- 4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES - Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

- 1. Periodic progress reports on the status of research.
- 2. Trip reports of travel by NRC and contractor personnel.
- 3. Draft, partial or related reports submitted for NRC review or information.
- 4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC - Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

- 1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
- 2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
- 3. Commission letters requesting Executive Branch views.
- 4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
- 5. Correspondence from foreign governments, international organizations, and members of the public.
- 6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
- 7. Filings pursuant to hearing requests or intervention petitions, if any.
- 8. Hearing records and decisions.
- 9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Co. imission decision on iscuance of a proposed license.
- 10. Licenses license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissione. consideration or information, see 10CFR category.

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